FORM 3160-3 (December 1990)

SUBMIT IN TRIPLICATE* (Other instructions on

Form approved. Budget Bureau No. 1004-0136

reverse side)

UNITED STATES

Expires December 31, 1991

DEPARTMENT OF THI BUREAU OF LAND MANAGE	5. LEASE DESIGNATION AND SERI U-0681 6. IF INDIAN, ALLOTTEE OR TRIBE			
APPLICATION FOR PERMIT TO DRILL	, DEEPEN, O	OR PLUG BACK	N/A	
TAR TYPE OF WORK DRILL DEEPEN 16. TYPE OF WELL OIL GAS	SINGLE	MULTIPLE	7. UNIT AGREEMENT NAME Peters Point U 8. FARM OR LEASE NAME	Jnit
WELL WELL OTHER	ZONE	ZONE	□ N/A	
2 NAME OF OPERATOR Wasatch Oil & Gas	CUNEI	TENTIAL	9. WELL NO. #36-4	
3. ADDRESS OF OPERATOR			10, FIELD AND POOL OR WILDCA	r
P.O. Box 699, Farmington, UT 84025-	0699 (<u>8</u> 01) 4	451-9200	Peters Point	
4. LOCATION OF WELL (Report location clearly and in accordance At Surface 628 FSL, 1092 FEL SE/4SE At proposed Prod. Zone Same	with any State requirer	nents.*) 77421 A 80015E	II. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 36, T12S	-R16E
At proposed Prod. Zoni Saille	5	800175	,	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR P. 67 miles Northeast of Wellington, Uta	ost office* h		12. COUNTY OR PARISH Carbon	13. STATE Utah
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY		EASE	17. NO. OF ACRES ASSIGNED TO THIS WE	ELL
OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 628 north from lease line	1598.62			40
18 DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,	19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS	
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 2600 feet Southeast from P.P. #2	8500'		Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6799' GR			22. APPROX. DATE WORK WILL S 5/15	
23. PROPOSED CASING AND CEMENTIN	IG PROGRAM			
SIZE OF AXOLE	IGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT	450 11011
12-1/4" 8-5/8"	32#	850'	220 sx"lite"&	150 SX "G"
7-7/8" 4-1/2"	11.6#	8,500'	300 sx "G"	

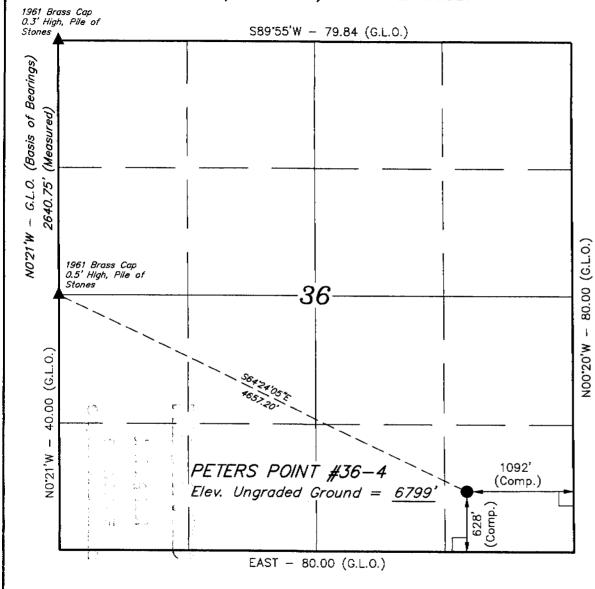
of the BLM, under UT-1128, Surety Bond No. B7998

Operations hereunder will be conducted pursuant to a statewide bond filed with the Utah State Office

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If prop proposal is to drill or deepen directionally, give pertinent data on		-	
SIGNED P. Y. Le	TITLE Agent	DATE	1/24/01
(This space for Federal or State Office 43-007-30763	APPROVAL DATE		
Application approval does not warrant or certify that the applicant holds legal CONDITIONS OF APPROVACATE ANY: APPROVED BY	Tor equitable title to those rights in the subject lease which		ct operations thereon.
APPROVED BY	See RESUMMATION REFCIAL		,

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction.

T12S, R16E, S.L.B.&M.



LEGEND:

LATITUDE = 39'43'29" LONGITUDE = 110'04'00"

= PROPOSED WELL HEAD.

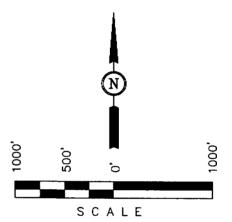
= SECTION CORNERS LOCATED.

WASATCH OIL & GAS LLC.

Well location, PETERS POINT #36-4, located as shown in the SE 1/4 SE 1/4 of Section 36, T12S, R16E, S.L.B.&M. Carbon County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A GAS WELL IN THE SW 1/4 OF SECTION 36, T12S, R16E, S.L.B.&M. TAKEN FROM THE CEDAR RIDGE CANYON QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6769 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR/ REGISTRATION NO. 161319 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(+	00) 108-1011
SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 1-5-01 1-8-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT
WEATHER COOL	FILE WASATCH OIL & GAS ILC



January 25, 2001

State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Re:

Application for Permit to Drill Peters Point 336-2, #36-3 7 #36-4 Section 36; Township 12 South-Range 16 East Carbon County, Utah

Ladies and Gentlemen:

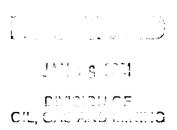
Enclosed please find in duplicate, three Applications for Permit to Drill for wells to be located on BLM administered land and minerals.

Please do not hesitate to contact the undersigned if you should have any questions regarding this matter.

Sincerely,

R. Heggie Wilson, Agent

Wasatch Oil & Gas



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

May 30, 2001

Memorandum

To: Assistant District Manager Minerals, Moab District

From: Michael Coulthard, Petroleum Engineer

Subject: 2001 Plan of Development Peters Point Unit,

Carbon County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the Peters Point Unit, Carbon County, Utah.

API # WELL NAME LOCATION

(Proposed PZ Wasatch & North Horn) 43-007-30761 Peters Point 36-2 Sec. 36, T12S, R16E 0559 FNL 0984 FWL

(Proposed PZ Wasatch) 43-007-30762 Peters Point 36-3 Sec. 36, T12S, R16E 0664 FSL 2140 FWL (BHL) Sec. 01, T13S, R16E 0536 FNL 2140 FWL

(Proposed PZ Wasatch & North Horn) 43-007-30763 Peters Point 36-4 Sec. 36, T12S, R16E 0628 FSL 1092 FEL

This office has no objection to permitting the wells at this time. Pursuant to Heggie Wilson, Wasatch Oil and gas and myself production from the North Horn formation shall be reported to the Wasatch Participating Area.

/s/ Michael L. Coulthard

bcc: File - Peters Point Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:5-30-1



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO

3104 (UT-932)

DECISION

Principal:

Wasatch Oil & Gas Corporation

240 S. 200 W.

P.O. Box 699

Farmington, UT 84024

Type of Bond:

Bond Amount:

\$25,000

Statewide

Oil and Gas

Surety:

Underwriters Indemnity Company

Attn: Greg E. Chilson

8 Greenway Plaza, Suite 400

Houston, TX 77046

Surety Bond No. B7998

BLM Bond No.: UT1128

Statewide Oil and Gas Surety Bond Accepted

On February 8, 1999, this office received a \$25,000 statewide oil and gas bond for the principal named above. The bond has been examined, found satisfactory, and is accepted effective the date of filing.

The bond constitutes coverage of all operations conducted by the principal on Federal leases in Utah. The bond provides coverage of the principal where that principal has interest in, and/or responsibility for operations on, leases issued under the authority of any of the Acts cited on the bond form. Please note that Federal leases do not include Indian leases.

The bond will be maintained by this office. Termination of liability under the bond will be permitted only after this office is satisfied that there is no outstanding liability on the bond or satisfactory replacement bonding coverage is furnished.

Group Lead

Minerals Adjudication Group

cc: Moab & Vernal Field Offices

WASATCH OIL & GAS LLC.

PETERS POINT #36-4 LOCATED IN CARBON COUNTY, UTAH **SECTION 36, T12S, R16E, S.L.B.&M.**

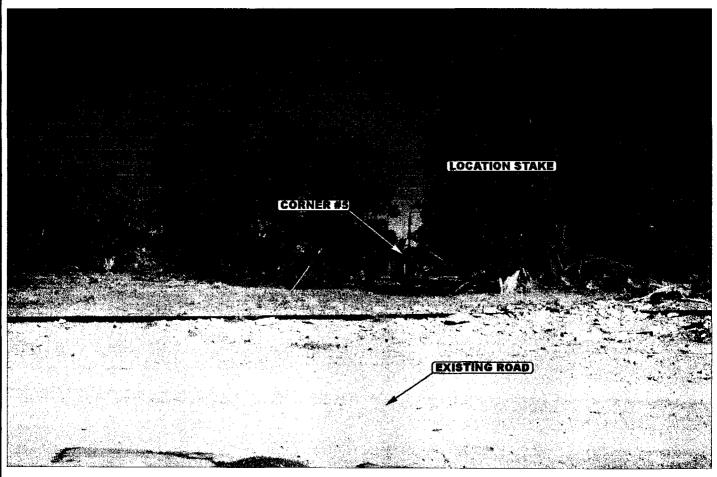


PHOTO: VIEW FROM LOCATION STAKE TO CORNER #5

CAMERA ANGLE: NORTHERLY

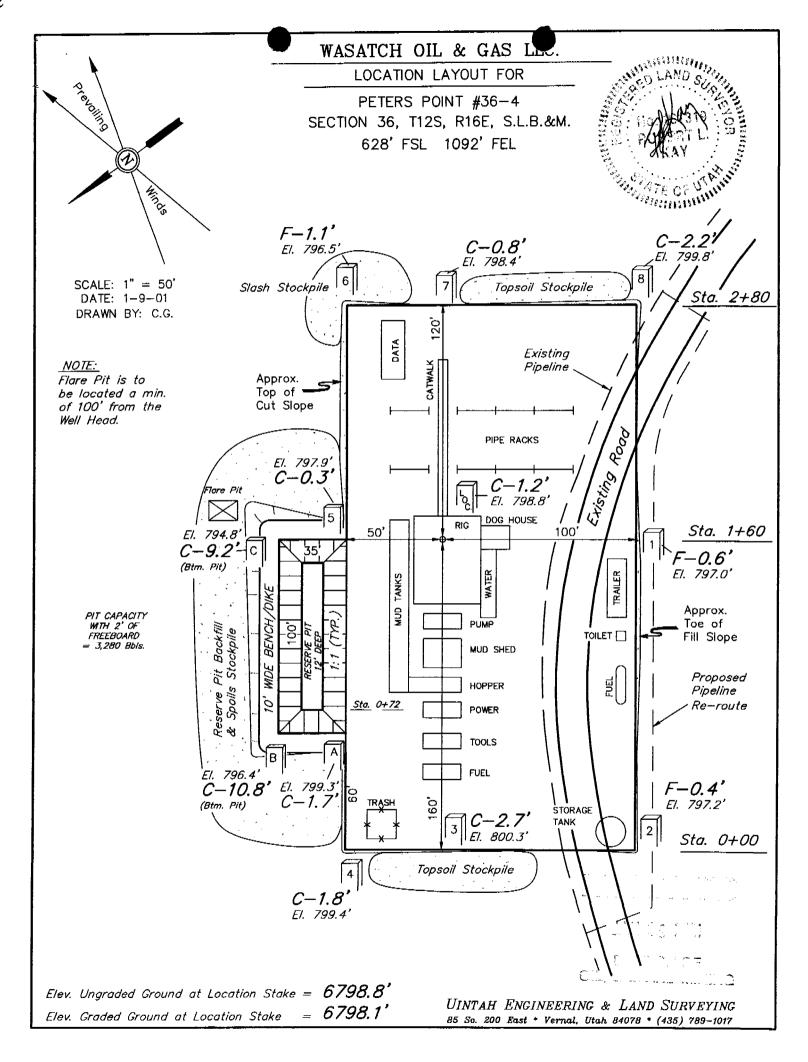


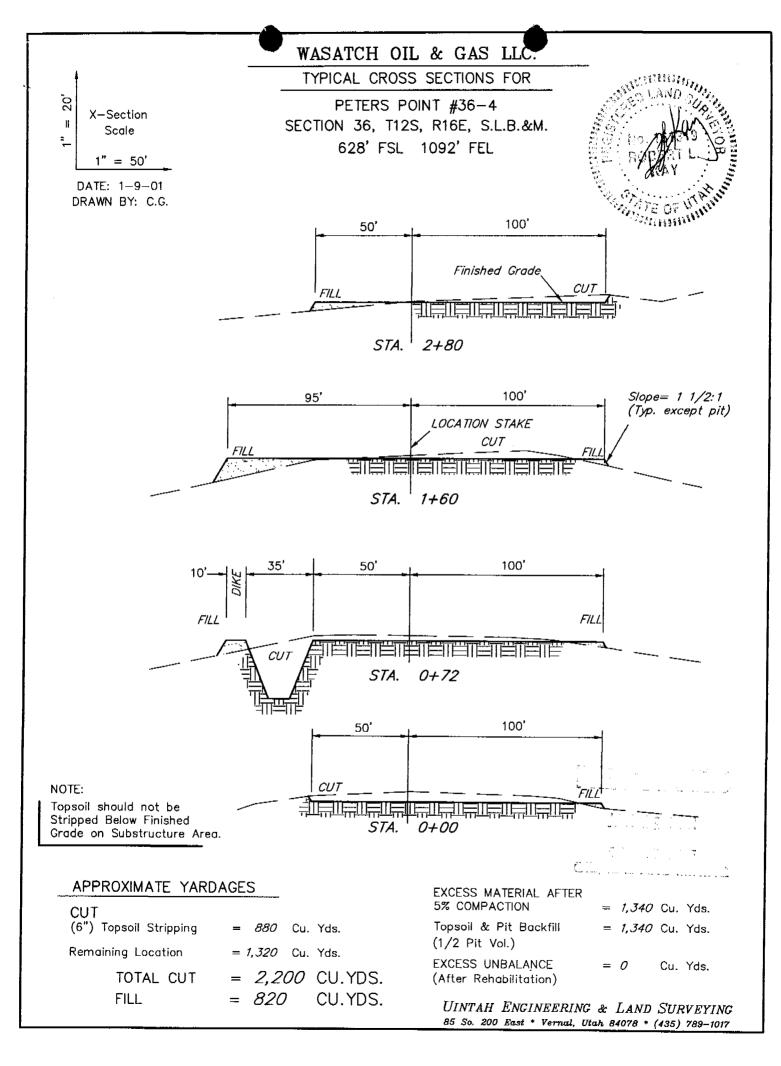
Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

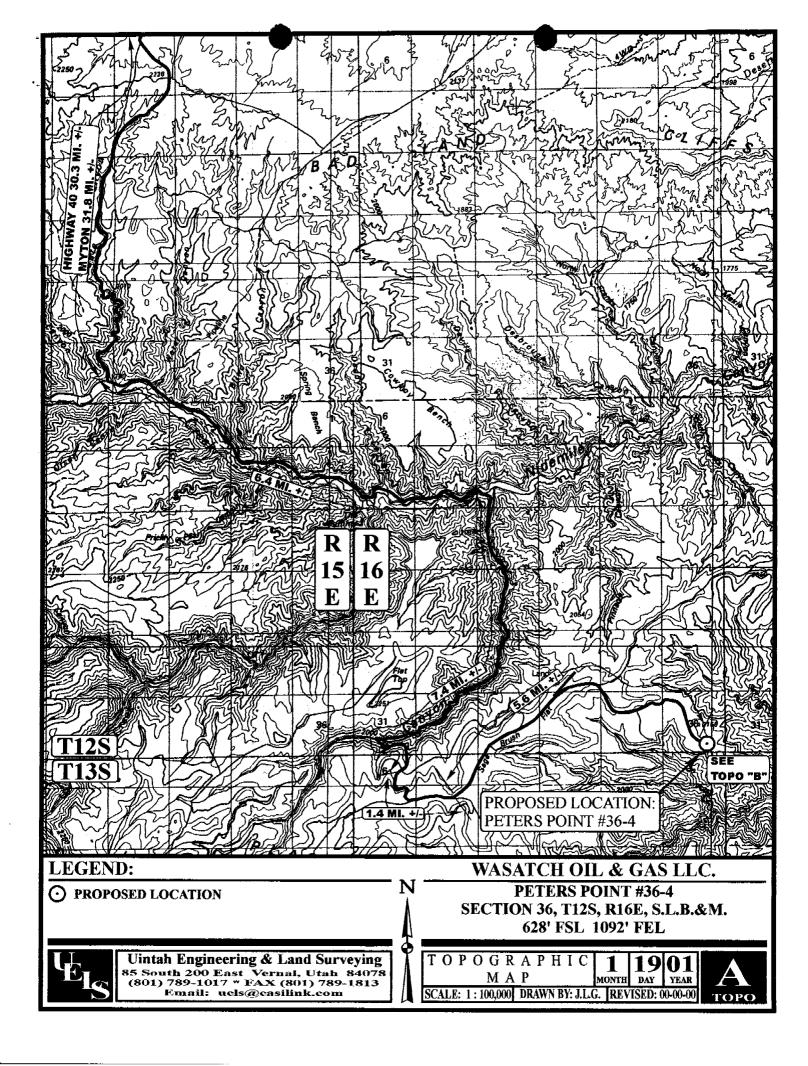
LOCATION PHOTOS

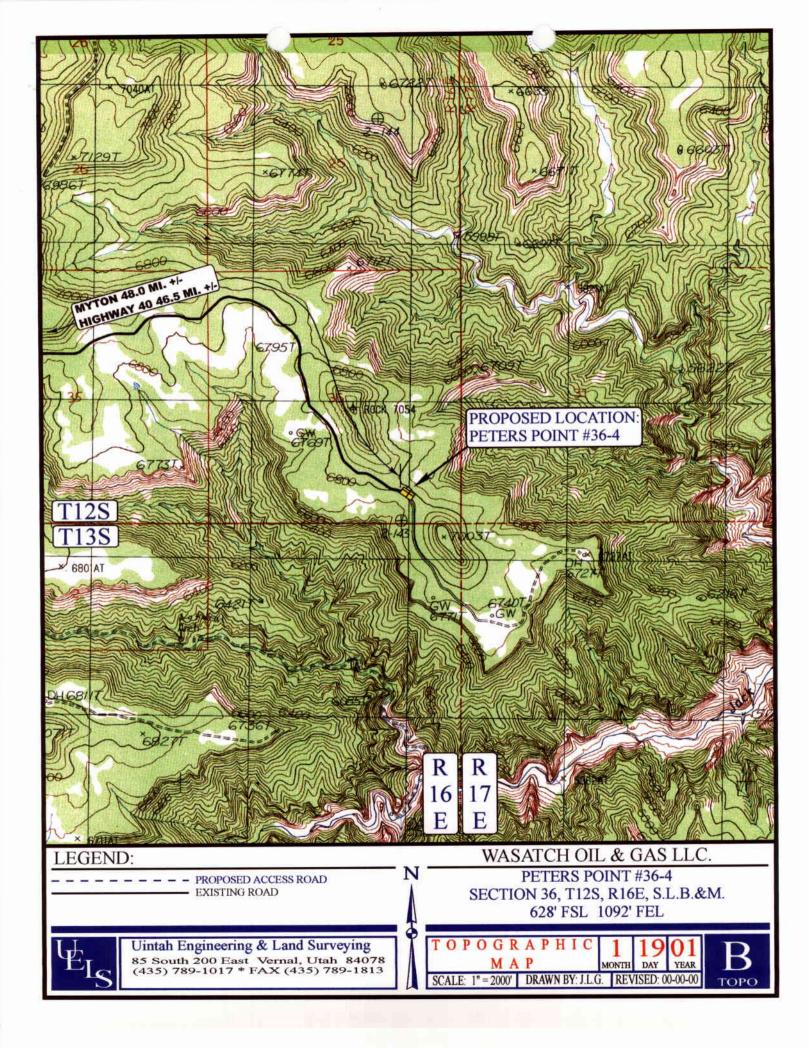
MONTH DAY YEAR TAKEN BY: B.B. DRAWN BY: J.L.G. REVISED: 00-00-00

РНОТО









Wasatch Oil & Gas Lease # U-0681 Peters Point Unit #36-4 SE/4SE/4, Section 36-T12S-R16E Carbon County, Utah

Surface Use & Operations Plan

- 1. EXISTING ROADS Refer to Exhibit Topo Maps "A" and "B".
 - A. The proposed wellsite has been surveyed to memorialize the existing well pad (see Location Layout Plat)
 - B. To reach the proposed location from Wellington, Utah; proceed northeast from US Highway 6 approximately 30 miles to Nine Mile Canyon to the junction of Gate Canyon and Nine Mile Canyon. From Duchesne, Utah; proceed at mile marker 104.8 on US Highway 40 south on County Rd. 5550 West 1.6 miles, turn right (southwest) on County Rd. 9450 So. and proceed towards Nine Mile Canyon via Gate Canyon 29.7 miles.

From the junction of Gate and Nine Mile Canyon proceed east down County maintained Nine Mile Canyon road 6.8 miles to the junction of Cottonwood Canyon and Nine Mile Canyon. Turn right (south) up Cottonwood Canyon and proceed 7.4 miles to a Y in the road, bear right and proceed 1.4 miles to another Y in the road at Sagebrush Flat road. Taking a left at this Y, proceed 5.6 miles East across Sagebrush Flat and past the airport compression station to well site location.

- C. Access roads refer to Exhibit Topo Maps "A" and "B".
- D. Access roads within a one (1) mile radius, none refer to Exhibit Topo Maps "A" and "B".
- E. The existing roads will be maintained in the same or better condition as existed prior to the commencement of operation and said maintenance will continue until final abandonment and reclamation of said well location.
- 2. PLANNED ACCESS ROADS Refer to Map Exhibits "A" and "B"

Access to the Peters Point #36-4 will be on existing roads (ROW Grant U-40133), no new road construction is anticipated.

- A. Width The current approximate width is an eighteen (18) foot running surface. This road is current adequate for the proposed operations.
- B. Construction Standard Any road improvements will be conducted in accordance with roading guidelines established for oil & gas exploration and development

activities as referenced in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition and/or BLM Manual Section 9113 concerning road construction activities on public domain lands.

- C. Maximum grade The maximum grade is under 8%.
- D. Turnouts Several turnouts exist on the existing road and no new turnouts are anticipated.
- E. Drainage design The existing road shall be maintained to provide proper drainage along the road.
- F. Culverts and low water crossings No Culverts are anticipated.
- G. Surface material It is anticipated that no additional surface material will be required for drilling and production operations. Should spot graveling be required during drilling operations, gravel would be obtained from the nearest commercial site.
- H. Gates, cattleguards or fence cuts: No Fence cuts or cattleguards will be required along the proposed existing route. All gates will be maintained during operations.
- I. Road maintenance During both the drilling and production phase of operations, the road surface will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road will be kept free and clear of trash during all operations.

3. LOCATION OF EXISTING WELL WITHIN A ONE-MILE RADIUS

A.	Water wells	none
B.	Abandoned wells	Getty PP#36-9 SENE 36-T12S-R16E
C.	Temporarily abandoned wells	none
D.	Disposal wells	none
E.	Proposed wells	P.P. #36-3 SESW 36-T12S-R16E & P.P. #36-2 NWNW 36-T12S-R16E
F.	Shut-in wells	none
G.	Producing	P.P. #2, NESW 36-T12S-R16E

4. LOCATION OF PROPOSED FACILITIES

- A. All production facilities will be located on the disturbed portion of the well pad and at a minimum from of twenty-five (25) feet from the toe of the back slope or top of the fill slope.
- B. Production facilities will be located on the drillsite location. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form #3160-5) will be submitted upon completion and installation of facilities. All site security guidelines identified in 43CFR 3162.7-5 and Onshore Oil And Gas Order No. 3 shall be followed.
- C. An existing pipeline for gas gathering is in place (ROW Grant U-34418) and previously utilized by the Peters Point Wells #2, 9 and 1. This line will temporarily be relocated on the South side of the location during operations. (see location layout plat)
- D. All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, non-reflective color to match the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation. Facilities required by OSHA may be excluded. Colors will be painted desert brown (Munsell standard color #10 YR 6/3).
- E. If a gas meter run is constructed, it will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream until it leaves the pad. The meter run will be housed. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and the American Gas Association (AGA) Report No. 3.
- F. If a tank battery is constructed on the lease, it will be surrounded by a berm of sufficient capacity to contain 11/2 times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurements shall conform to provisions of 43 CFR 3162. 7-3 and *Onshore Oil and* Gas Order No. 4.
- G. Production facilities on location may include a lined or unlined water pit as specified in *Onshore Oil and Gas Order No.7*. If water is produced from the well, an application in conformance with Order No. 7 must be submitted. Any pit will be fenced with barbwire held in place by metal side post and wooden corner "H" braces in order to protect livestock and wildlife.
- H. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road, drill pad and any additional area specified in the approved Application for Permit to Drill (APD).

I. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the BLM.

5. LOCATION AND TYPE OF WATER SUPPLY

•

- A. Wasatch Oil & Gas will utilize an existing water well located in Cottonwood Canyon on State Lands. Section 32: Township 12 South, Range 16 East. Wasatch has been granted this authorization by SITLA Right of Entry 4366.
- B. No water well will be drilled.

6. SOURCE OF CONSTRUCTION MATERIALS

- A. It is not anticipated that any construction materials (gravel) will be required during construction or operations. If required, a private contractor (or surface owner) having a previously approved source within the general area will be used.
- B. No construction material will be taken from Federal lands. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2-3.

7. METHODS OF HANDLING WASTE MATERIALS

- A. Cuttings The drill cuttings will be deposited in the reserve pit.
- B. Drilling fluids All fluids including chemicals will be contained in the reserve pit. The reserve pit will be designed to prevent the collection of surface runoff and will constructed with a minimum of one-half (1/2) total depth below the original ground level and at the lowest point within the pit. Prior to backfilling the reserve pit liquids will be disposed in an approved facility and the contents will be allowed to dry. The disturbed portion of the pad will be reclaimed. A 9-mil synthetic pit liner is proposed.
- C. Produced fluids Liquid hydrocarbons that may be produced during completion operations will be placed in test tanks on the location. Produced water will be placed in the reserve pit for a period not to exceed ninety days after initial production.

During this ninety (90) day period, in accordance with *Onshore Oil and Gas Order Number* 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted to the Authorized Officer for approval.

Any spills of oil, gas, salt water or any other potentially hazardous substances will be cleaned up and immediately removed to an approved disposal site.

- D. Sewage Portable, self-contained chemical toilets will be provided for human waste disposal. Upon completion of operations, or as required, these toilets will be removed and the contents thereof disposed of in an approved sewage disposal facility.
- E. Garbage and other waste material All garbage and non-flammable waste materials will be contained in a dumpster or trash cage. Upon completion of operations, or as needed, the accumulated trash will be hauled off-site to an approved sanitary landfill. No trash will be placed in the reserve pit during any operations pertaining to this well.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No potentially adverse materials or substances will be left on location.
- G. Any open pits will be fenced during the drilling operation and said fencing will be maintained until such time as the pits have been backfilled.

8. ANCILLARY FACILITIES

None anticipated.

9. WELLSITE LAYOUT

- A. Attached hereto is a diagram showing the proposed location layout. No permanent living facilities are planned. There will be approximately three (3) trailers on location during drilling operations: one each for the wellsite supervisor, geologist and toolpusher.
- B. Topsoil will be stock piled on the West and East sides of the drillpad. Reserve pit topsoil will be stockpiled on the North side of pit. Brush and trees will also be stock piled on the Northeast side of the pad and will be used in the site reclamation process. Erosion ditches will be created along the side of the drill pad to control runoff from the drill pad. (see location layout plat)
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via *Sundry Notice* (form #3160-5) for approval (see # 4B).
- D. Prior to commencement of drilling operations, the reserve pit will be fenced on three (3) sides with four strand barbed wire held in place by metal side post and wooden corner "H" braces in order to protect livestock and wildlife.
 - 1. Corner post shall be braced in such a manner to keep the fence tight at all times.

- 2. Standard steel, wood or pipe post shall be used between the corner braces. The maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
- 3. All wire shall be stretched, by using a stretching devise, before it is attached to the corner posts.
- 4. The fourth (4th) side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.
- E. Any Hydrocarbons on the pit will be removed immediately.
- F. Flare pit will be a minimum of 100 feet from the wellhead and 30 feet from the reserve pit when applicable. The flare pit will be on laydown side of pad or on the down wind side.

10. PLANS FOR RECLAMATION OF THE SURFACE

Producing

- A. Any rat and mouse holes will be backfilled and compacted from to top immediately upon release of the completion rig from the location. The location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- B. Any oil located on the pits will be removed immediately in accordance with 43 CFR 3162.7-1.
- C. Backfilling, leveling and re-contouring are planned as soon as possible after cessation of drilling and completion operations. Waste and spoil materials will be disposed of immediately upon cessation of drilling and completion activities.

Fluids from the reserve pit shall be removed. The liner shall be torn and perorated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within six (6) months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc., shall be removed.

The BLM surface management agency will be contacted for required seed mixture.

Dry Hole/Abandoned Location

1. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Bureau of Land Management Price Field Office 125 South 600 West Price, UT 84501 (435) 636-3600

12. OTHER INFORMATION

- A. Proximity of Water, Occupied Dwellings, Archaeologist, Historical or Cultural Sites:
 - 1. There are no known, occupied dwellings within one (1) mile of the location.
 - 2. There are no known water wells within one (1) mile of location.
 - 3. An archaeological survey was performed on the proposed well site by Grand River Institute (970) 245-7868. A copy of this report has been forwarded to the Price Field Office (see # 11) under a separate cover on April 17, 2000.

Wasatch Oil & Gas will be responsible for informing all persons in the area who are associated with the project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts. If historic or archaeological materials are uncovered, Wasatch will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer (AO). Operations are not to resume until written authorization to proceed is issued by the AO. Within five (5) working days the AO will inform the operator as to:

- A. whether the materials appear eligible for the National Register of Historic Places;
- B. the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- C. a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Reservation

Officer, that the findings of the AO are correct and that mitigation is appropriate.

- The operator will, control noxious weeds along right-of-way for roads, pipelines, B. wellsites or other applicable facilities. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- Drilling rigs and/or equipment used during drilling operations on this wellsite will C. not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Wasatch Oil & Gas P.O. Box 699 Farmington, UT 84025-0699 (801) 451-9200 Fax 451-9204

Attention: Todd Cusick

Prepared by:

R. Heggie Wilson – Stonegate Resources, LLC.

Agent for Wasatch Oil & Gas

Stonegate Resources, LLC 4994 E. Meadows Dr. Park City, UT 84098 (435) 647-9712 fax 647-9713 Attention: R. Heggie Wilson

Date:

1 200

Certification

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Wasatch Oil & Gas will be fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished along with a fully approved APD along with any additional BLM conditions of approval will be furnish to the field representative(s) to ensure compliance.

The dirt contractor will be provided with a copy of the Surface Use Plan from the approved Application for Permit to Drill (APD).

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan, are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Wasatch Oil & Gas their contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provision 18 U.S.C. 1001 for filing a false statement.

| | 24 | 7001 Date

R. Hegge Wilson Agent, Wasatch Oil & Gas

Wasatch Oil & Gas Drilling Prognosis Peters Point Unit #36-4 SESE Sec. 36-T12S-R16E Carbon County, Utah

January 21, 2001

General

NOTE: This well is to be drilled as a tight hole. Unauthorized personnel are not to be allowed on rig floor. All information is to be kept confidential.

Surface Location: 628' FSL and 1092' FEL

SESE Sec. 36-T12S-R16E Carbon County, Utah

Bottomhole Location: Same

Proposed Total Depth: 8,500'

Elevation: 6,799' (Ground Level)

Drilling Contractor: Yet to be determined

Drilling Procedure

Location

1) Build location, dig and line reserve pit as per pad layout specifications.

- 2) Move in rathole driller. Drill 20" hole to 40'. Run 40' of 16" conductor casing and cement w/ ready mix to surface.
- 3) Drill rat hole and mouse hole.

Surface Hole

1) Move in and rig up drilling rig.

- 2) Drill a 12-1/4" surface hole to 850' Notify Price BLM as to surface casing / BOP pressure test.
- 3) Circulate and condition as required. Trip out of hole.
- 4) Run and cement 850' of 8-5/8", 32#, J-55, ST&C, 8rd casing as per cement recommendation. If cement returns to surface are not obtained, run 1" pipe in casing/hole annulus and top out w/ neat cement. Wait 8 hrs on cement.
- 5) Weld on 11" X 5,000 PSI flanged casing head.
- 6) Nipple up and pressure test BOPE and 8-5/8" casing.

Production Hole

- 1) Trip in hole w/ 7-7/8" bit. Drill out float collar and guide shoe.
- 2) Drill 7-7/8" production hole from base of surface casing to T.D.
- 3) Drillstem tests may be run in the Wasatch and Mesaverde (contingent on shows and/or drilling breaks)
- 4) Drilling samples will be caught every 20' from surface to 1,700'. Mudloggers will be on location and rigged up by 1,700'. 10' samples will be caught from 1,700' to T.D. or as directed by wellsite geologist.
- 5) Well will be drilled to a depth of 8,500'

Page 2 Peters Point #36-4 Drilling Prognosis

- 6) At T.D., condition hole for running openhole logs as per mud program.
- 7) Run openhole logs as per logging program.

Decision Point: Producible/Dryhole

Producible

- 1) Trip in hole w/ bit and drill string. Condition hole for running pipe. Trip out of hole laying down drillpipe and collars.
- 2) Run and cement 4-1/2" production casing according to cement recommendation.

Dryhole

- 1) Notify BLM in Price and receive plugging orders. Trip in hole open ended and plug well as per BLM orders.
- 2) Release drilling rig. Reclaim location.

Estimated Tops of Geological Markers

(Assuming KB elevation of 6,813')

Formation	Top	Sub Surface		
C. Diver	Surface	4,165		
Green River Wasatch	2,819'	3,915		
North Horn	4,679'	2,210'		

Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations (Assuming KB elevation of 6,813')

Formation	Тор	Possible Formation Content
	0.7051.0.0551	.,
Green River	2,785'-2,855'	oil
Wasatch	2,915'-2,945'	gas
North Horn	6,290'-6,340'	gas

Pressure Control Equipment

1) Type: 11" X 5,000 psi WP, double-gate BOP and 11" X 5,000 psi WP annular BOP with hydraulic closing unit.

The blowout preventer will be equipped as follows:

- 1) One set of blind rams
- 2) One set of pipe rams
- 3) Drilling spool with two side outlet (choke side: 3" minimum and kill side 2" minimum)
- 4) Kill line: Two-inch minimum
- 5) Two kill line valves, one of which will be a check valve (2" minimum)
- 6) Choke line: Three-inch minimum.
- 7) Two choke line valves: Three-inch minimum.

Page 3
Peters Point #36-4
Drilling Prognosis

- 8) One manually operated choke: Three-inch minimum.
- 9) Pressure gauge on choke manifold.
- 10) Upper kelly cock with handle readily available.
- 11) Full opening internal blowout preventer or drill pipe safety valve able to fit all connections.
- 12) Fill-up line to be located above uppermost preventer.
- 2) PRESSURE RATING: 5,000 PSI

3) TESTING PROCEDURE

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the approved BOP stack. (if isolated from the surface casing by means of a test plug) or 70% of the internal yield strength of the surface casing (if not isolated from the surface casing by means of a test plug). Pressure will be maintained for a period of at least ten minutes or until requirements of the test are met, whichever is longer.

At a minimum, this pressure test will be performed:

- 1) When the BOP is initially installed
- 2) Whenever any seal subject to test is broken.
- 3) Following related repairs.
- 4) At thirty day intervals.

In addition to the above, the pipe rams will be activated daily, and the blind rams will be activated on each trip (but not more frequently than once each day). All BOP tests and drills will be recorded in the IADC Driller's Log (tour sheet)

5) CHOKE MANIFOLD EQUIPMENT:

All choke lines will be straight lines, unless turns use tee-blocks, or are targeted with running tees. These lines will be anchored to prevent whip and vibration.

6) ACCUMULATOR:

The accumulator will have sufficient capacity to close all rams (plus the annular preventer, if applicable) and maintain a minimum of 200 psi above the precharge pressure without the use of the closing-unit pumps. The fluid reservoir capacity will be double the accumulator capacity and the fluid level will be maintain at the manufacturer's recommendation. The BOP system will have two independent power sources to close preventers. Nitrogen bottles (three minimum) will be considered one of these sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits as specified in *Onshore Oil and Gas Order Number 2*.

7) MISCELLANEAUS INFORMATION:

The blowout preventer and related pressure-control equipment will be installed, tested, and maintained in compliance with the specifications in and requirements of *Onshore Oil and Gas Order Number2*. The choke manifold and BOP extension rods will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five feet from the wellhead, but will be

Page 4 Peters Point #36-4 Drilling Prognosis

readily accessible to the driller. Exact location and configuration of the hydraulic BOP closing unit will depend upon the particular drilling rig contracted to drill this hole.

Casing and Cementing Programs

1) PROPOSED CASING DESIGN

Size	Interval	Length	Description	SFt	SFc	SFb
16" Conductor	0'-40'	40'	0.25" WT			
8-5/8"	0' - 850'	850'	32#, K-55, STC			
4-1/2"	0' - 8,500'	8,500'	11.6#, N-80, LTC			

A regular guide shoe and insert float will be run on the bottom and top of the first joint on casing. The guide shoe and float collar will be made up with A.P.I. thread locking compound. On 4-1/2" casing, a stop ring and centralizer will be run in the middle of the shoe joint. Centralizers will be ran 1 joint above float and across all potential pay zones.

NOTE: Casing strings will be pressure tested to 0.22 psi/ft of casing string depth, or 1,500 psi, whichever is greater (not to exceed 70 % of the internal yield strength of the casing) after cementing and prior to drilling out from under the casing shoe.

2) PROPOSED CEMENTING PROGRAM

Casing / Hole Size	Cement Slurry	SX	PPG	Yield
8-5/8" / 12-1/4"	Lead: B.J. Premuim Light w/ 2% CaCl ₂ & 0.25 PPS Flocele	220	12.0	2.27
	Tail: Class "G" w/ 2% CaCl2 & 0.25 PPS Flocele (100% excess)	150	15.8	1.17

Casing Equipment: 1 – Regular Guide Shoe 1 – Insert float collar

NOTE: Precede cement w/ 50 bbls of fresh water. Have 100 sx "neat" cement on location and 1" line pipe to pump a cement top job if cement is not circulated to surface and/or cement falls back. All waiting-on – cement times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

Casing / Hole Size	Cement Slurry	SX	PPG	Yield
4-1/2" / 7-7/8"	Class "G" cement w/ 2% CaCl ₂ , 0.25 PPS Flocele (30% excess)	300	15.8	1.17

NOTE: A two stage cement job may be required if sands in the Wasatch are considered commercial.

Page 5 Peters Point #36-4 **Drilling Prognosis**

Casing Equipment: 1 - Regular guide shoe

1 - Differential-fill float collar

10 - Centralizers (Casing will be centralized on shoe jt and across all potential pay

zones)

NOTE: Precede cement with 50 bbls of fresh water. Run compatibility test on proposed cement with actual make-up water. Cement design and volumes may be altered depending on results of caliper log and presence of lost circulation zones.

Drilling Fluids Program

SURFACE HOLE: 0' - 850'

HOLE SIZE: 12-1/4"

8-5/8" CASING

Spud well and drill to 850' with fresh water using additions of a flocculant and gel / lime / polymer sweeps as necessary for solids settling and good hole cleaning.

Recommend Fluid Properties: Weight

8.4 - 9.0 PPG

Viscosity

30-40 SEC / OT

Water Loss N.C.

PRODUCTION HOLE: 850' – 8,500'

HOLE SIZE: 7-7/8"

4-1/2" CASING

Drill out surface casing cement with water discarding contaminated fluid into reserve pit. Mud up with lowsolids, non-dispersed mud system. Keep trip speeds down to reduce surge/swab pressure. Keep hole full at all times. Monitor pit levels to detect loss circulation and gas kicks. Sweep hole as dictated by hole conditions and prior to running production casing. Keep drill string moving at all times. Have 100-200 PPM nitrates in mud system prior to drilling any potential pay zones that may be DST'd.

Recommended Fluid Properties: Weight

8.6 ~ 9.2 PPG

Viscosity

32-36 SEC / QT

Water Loss 10 - 15 CCS

Evaluation Program

OPENHOLE LOGGING: Schlumberger's Platform Express

DRILLSTEM TESTING: Potential test of any significant shows. Unless otherwise indicated, recommended DST times will be as follows: IF (15 min) ISI (60 min) FF (60 - 90 min, depending on blow at surface) and FSI (2 x FF). Keep length of anchor to a minimum while testing. Test string should include dual packers, top and bottom pressure recorders, jars, safety joint, sample camber, and reverse circulating sub (pressure and bar activated).

CORING: None anticipated.

STIMULATION: All prospective zones will be perforated, flow tested and evaluated to determined if acidizing and/or fracturing is required. The drill site will be of sufficient size to accommodate all completion operations.

Page 6 Peters Point #36-4 **Drilling Prognosis**

The proposed Evaluation Program may change at the discretion of the well site drilling supervisor and geologist with the approval from the Authorizing Officer, Price BLM.

Two copies of all logs, core descriptions, core analyses, DST test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during drilling, workover, and/or completion operations will be filed on form #3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the District Manager, Price BLM.

Abnormal Conditions

No abnormal temperature or pressures are anticipated in the drilling of the Peters Point #36-4

Anticipated Starting Date and Miscellaneous

1) ANTICIPATED STARTING DATE:

Location Construction

May 1, 2001

Spud Date

May 3, 2001 12 days

Drilling Days

Completion Days

10 days

3) MISCELLANEOUS

There will be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices will be observed.

All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.6. There will be a sign or marker with the name of the operator, lease serial number, well name and number and survey description of the well.

Any changes in operation must have prior approval from the Authorized Officer (AO), Price Office, Bureau of Land Management. Pressure test will be preformed before drilling out from under of all casing strings set and cemented in place. Blowout preventers controls will remain in use until the well is either completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and inspection will be recorded on the daily drilling report. All BOP test will be recorded on the daily drilling report.

The spud date will be orally reported to the Price BLM Office forty-eight (48) hours after spudding. If spudding occurs on a weekend or holiday, this report will be called in on the next regular work day following spudding of the well.

In accordance with Onshore Oil & Gas Order Number 1, this well will be reported on MMS Form #3160-6, Monthly Report of Operations and Production, starting with the month in which operation commence and continue each month until the well is physically plugged and abandon. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, CO. 80217.

Page 7
Peters Point #36-4
Drilling Prognosis

All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL-3A will be reported to the Price District Office. Major events will be reported verbally within twenty-four (24) hours and will be followed with a written report within fifteen (15) days, "Other than major events" will be reported in writing within fifteen days. "Minor events" will be reported on the *Monthly Report of Operations and Production* (Form #3160-6).

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the District Petroleum Engineer. A *Notice of Intention to Abandon* (Form #3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welder: Company Name and Number, Location by Quarter/Quarter, Section, Township, Range and Federal Lease Number.

A Subsequent Report of Abandonment (Form #3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form #3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting /flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

Not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production fort more than ninety (90) days, the operator shall notify the Authorized Officer by letter or "Sundry Notice" of the date on which such production has begun or resumed. The notification shall provide as a minimum, the following information:

- A. Operator name, address, and telephone number.
- B. Well name and number.
- C. Well location "1/4, 1/4, Section, Township, Range, P.M."
- D. Date well was placed on production.
- E. The nature of the well's production, i.e.: crude oil, casing gas, or natural gas and entrained liquid hydrocarbons.
- F. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-federal or non-Indian land category. i.e.: state or private.

Within sixty (60) days following construction of a new tank battery, a site facility diagram of the battery showing actual conditions and piping must be submitted to the Authorized Officer. Facility diagrams shall be filed within sixty (60) days after existing facilities are modified. For complete information as to what is required on these diagrams, please refer to 43 CFR 3162.7-4 (d).

Page 8
Peters Point #36-4
Drilling Prognosis

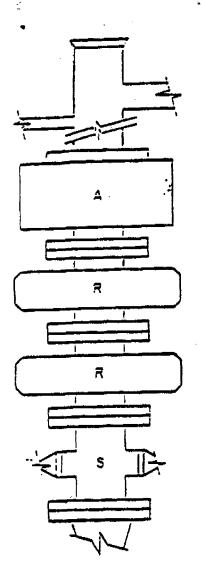
Pursuant to Onshore Oil & Gas Order Number1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and Local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

Date:

1/24/2001

Prepared by:

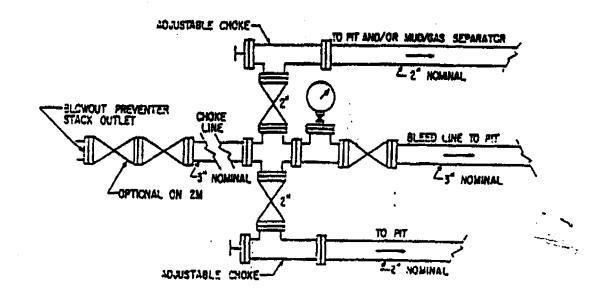
Eric Noblitt, Agent Wasatch Oil and Gas



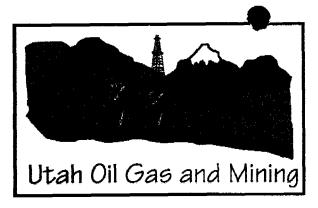
(Figure 1)
Wasatch Oil & Gas
Peters Point #36-4
SESE Section 36-T12S-R16E
Carbon County, UT

BOP Schematic-5000PSI Working Pressure Arrangement SRRA

Choke Manifold Schematic 5000 PSI Working Pressure



APD RECEIVED	: 01/29/2001	API NO. ASSIGNE	ED: 43-007-3076	3
OPERATOR:	PETERS POINT 36-4 WASATCH OIL & GAS CORP (N4520) R HEGGIE WILSON	PHONE NUMBER: 80	01-451-9200	
PROPOSED LOC		INSPECT LOCATN	BY: / /	<u> </u>
SURFACE:	36 120S 160E 0628 FSL 1092 FEL	Tech Review	Initials	Date
BOTTOM: CARBON	0628 FSL 1092 FEL	Engineering		
PETER'S E	POINT (40)	Geology		
LEASE TYPE: LEASE NUMBER		Surface		
	R: 1-Federal MATION: NHORN			
	/OR REVIEWED:	LOCATION AND SITI	NG:	
Plat	Fed\[1] Ind[] Sta[] Fee[]		nit PETERS POIN	<u>IT</u>
	UT-1128)	R649-3-2. G Siting: 460 F.	General rom Qtr/Qtr & 920'.	Between Wells
	(Y/N)	R649-3-3. E		
	ale (Y/N) *190-5 (B) or 190-3 Permit	Drilling Uni	_t	
(No	SITLA # 4366)	Board Cause Eff Date:	No: 157-03	···
NDCC R (Date	eview (Y/N)	Siting:	5-29-01 460' fr. Unit Boun	dary
NA Fee Su	rf Agreement (Y/N)	R649-3-11.	Directional Dri	.11
COMMENTS:	: (1) FEDERAL APPROVAL			



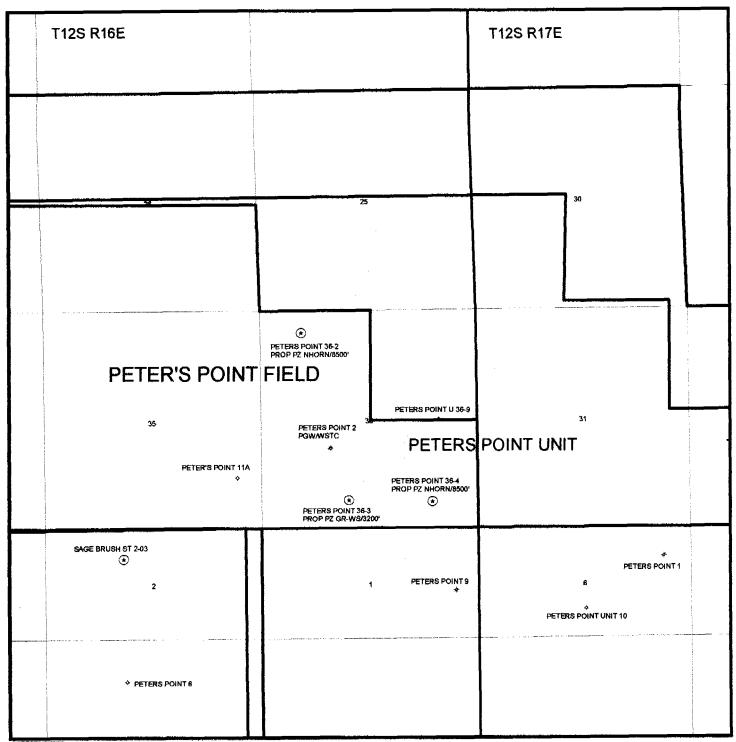
OPERATOR: WASATCH OIL & GAS (N4520)

FIELD: PETER'S POINT (040)

SEC. 36, T12S, R16E,

COUNTY: CARBON UNIT: PETER'S POINT

CAUSE: 157-1





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

May 30, 2001

Wasatch Oil & Gas PO Box 699 Farmington, UT 84025-0699

Re:

Peters Point 36-4 Well, 628' FSL, 1092' FEL, SE SE, Sec. 36, T. 12 South, R. 16 East,

Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30763.

Sincerely,

John R. Baza Associate Director

er

Enclosures

cc:

Carbon County Assessor

Bureau of Land Management, Moab District Office

Operator:		Wasatch Oil & Gas			_	
Well Name & Number		Peters Point 36-4				_
API Number:		43-007-30763				
Lease:		U 0681				_
Location: SE SE	Sec. 36	T. 12 South	R.	16 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

FORM 3160-3 (December 1990)

UNITED STATES

SUBMIT IN TRIPLICATE* (Other instructions on

reverse side)

Form approved.

Budget Bureau No. 1004-0136 Expires December 31, 1991

BUREAU OF LAND MANAGEMENT				5. LEASE DESIGNATION AND SEI U-0681	RIAL NO.		
BUREAU	OF LAND WA	MAGENIENT			6. IF INDIAN, ALLOTTEE OR TRU	BE NAME	
APPLICATION FOR P	ERMIT TO DE	RILL, DEEPEN,	OR PLUG BACK	<	N/A		
A TYPE OF WORK DRILL	X DEEPEN	v		•	7. UNIT AGREEMENT NAME		
b. TYPE OF WELL					Peters Point	Unit	
OIL GAS	s	SINGLE	MULTIPI	_E	8. FARM OR LEASE NAME		
WELL WELL	L X OTHE	R ZONE	ZON	1E	N/A		
NAME OF OPERATOR					9, WELL NO.		
Wasatch Oil & Gas					#36-4		
. ADDRESS OF OPERATOR					10. FIELD AND POOL OR WILDO.	AT	
P.O. Box 699, Farming	gton, UT 840	25-0699 (801)	451-9200		Peters Point		
LOCATION OF WELL (Report locat	•		ements.*)		11. SEC., T., R., M., OR BLK.		
At Surface 628 FSL, 10)92 FEL SE/4	ISE/4			AND SURVEY OR AREA		
At proposed Prod. Zon: Same					Sec. 36, T125	S-R16E	
4. DISTANCE IN MILES AND DIRECTION 67 miles Northeast of					12. COUNTY OR PARISH Carbon	13. STATE Utah	
5. DISTANCE FROM PROPOSED* LOCAT	TION TO NEAREST PROP	ERTY 16, NO. OF ACRES IN	LEASE	17. NO	OF ACRES ASSIGNED TO THIS W	/ELL	
OR LEASE LINE, FT (Also to nearest drig		4555					
628 north from lease		1598.62	3.62		<u> </u>	40	
18. DISTANCE FROM PROPOSED LOCATI		.,	H	20. RO	TARY OR CABLE TOOLS		
DRILLING, COMPLETED, OR APPLIED 2600 feet Southeast f	•	^{т.} 8500'			Rotary		
21. ELEVATIONS (Show whether DF, RT, G	R, etc.)				22. APPROX. DATE WORK WILL		
6799' GR					5/1	5/01	
23. PROPOSED CA	SING AND CEME	NTING PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH		QUANTITY OF CEMENT		
12-1/4"	8-5/8"	32#	850'		220 sx"lite"&	ະ 150 sx "G"ົ	
7-7/8"	4-1/2"	11.6#	8,500'		300 sx "G"		
	1	1	1				

RECEIVED

AUG 0 8 2001

DIVISION OF OIL, GAS AND MINING

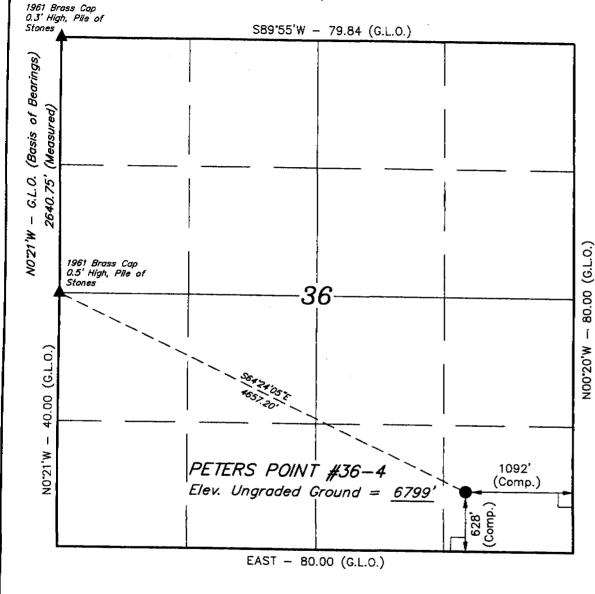
CONDITIONS OF APPROVAL ATTACHED

FLARING OR VENTING OF CAS IS SUBJECT TO NTL 4-A Dated 1/1/80

Operations hereunder will be conducted pursuant to a statewide bond filed with the Utah State Office of the BLM, under UT-1128, Surety Bond No. B7998

proposal is to dril	l or deepen directionally, give pertinent data on	posal is to deepen or plug back, give data on presen subsurface locations and measured and true vertice	al depths. Give blowout prev	enter program, if any.
SIGNED	P. yul	TITLE Agent	DATE	1/24/01
This space for Fed	eral or State office by			
ERMIT NO.	43-007-30763	APPROVAL DATE		
Application approve	al does not warrant or certify that the applicant holds lega APPROVAL, IF ANY:	Assistant Field N		act operations thereon.

T12S, R16E, S.L.B.&M.



LEGEND:

= 90° SYMBOL

LATITUDE = 39'43'29" LONGITUDE = 110"04'00"

PROPOSED WELL HEAD.

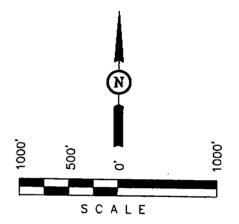
= SECTION CORNERS LOCATED.

WASATCH OIL & GASONA

Well location, PETERS POINT #36-4, faire as shown in the SE 1/4 SE 1/4 of Section T12S, R16E, S.L.B.&M. Carbon County, Utah

BASIS OF ELEVATION

SPOT ELEVATION AT A GAS WELL IN THE SW 1/4 OF SECTION 36, T12S, R16E, S.L.B.&M. TAKEN FROM THE CEDAR RIDGE CANYON QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR. GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6769 FFFT.



THIS IS TO CERTIFY THAT THE ABOVE PER WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789~1017

SCALE	DATE CHOICHED. TO ATT OR HELD		
1" = 1000'	DATE SURVEYED: 1-5-01	DATE DRAWN: 1-8-01	
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLA	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE WASATCH OIL & G	AS ILC.	

Wasatch Oil and Gas Corporation Well No. 36-4 Peters Point Unit Lease U-0681 SE/SE Section 36 T12S, R16E Carbon County, Utah

A COMPLETE COPY OF THIS PERMIT SHALL BE KEPT ON LOCATION from the beginning of site construction through well completion, and shall be available to contractors to ensure compliance.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Wasatch Oil and Gas Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT 1128 (Principal - Wasatch Oil and Gas Corporation) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors.

A. DRILLING PROGRAM

- 1. The proposed BOP system is rated at 3000 psi, being comprised of 5M components in a 3M configuration. This system is adequate for the proposal. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. A complete cementing proposal for the 4½-inch production casing shall be submitted for approval prior to running the casing.
- 3. The top-of-cement behind the production casing shall be determined directly (not calculated). A cement bond log (CBL), cement evaluation tool (CET), temperature survey or other appropriate tool may be used. If the well is dually completed, and the first stage cement job does not circulate to the DV tool, top-of-cement must be determined for both cement stages.
- 4. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining is required before conducting any surface disturbing activities.

STIPULATIONS

- 1. To mitigate the impacts of additional dust and noise generation in association with the use of Nine Mile Canyon Road County Road 53 (CR 53) and Cottonwood Canyon Road. WOG will aggressively water those portions of the CR 53 and Cottonwood Canyon Road used during mobilization and demobilization. When dust plumes exceed 200 feet in length, operations will cease until additional water is applied to the road.
- To address safety-related traffic concerns, all drivers and rig crews would be briefed and advised of the hazard of recreational traffic along CR 53 as well as hazards present due to blind corners, cars parked within the road, pedestrian presence, mountain bikers, etc.
- 2. To mitigate against the occurrence of any direct impacts to Cultural Resources, the Cottonwood Panel, a rock art site deemed to be the closest to a road used by WOG for field access, will be monitored during mobilization and demobilization. Also, dust suppression as proposed for mitigation of vehicular traffic impacts should minimize the effect of dust of rock art sites within the Nine Mile area.
- Exploration drilling and heavy equipment operation would be allowed only during the period of May 16 through October 31 in elk and/or mule deer winter range. This restriction would not apply to maintenance or operation of producing wells.
- 5. The following seed mix is to be used for reclamation and stabilization.

Common Name	Scientific Name Poun acre/PLS	
Four wing Rubber rabbit brush Big Wyoming Sagebrush True Mountain Mahogany FORBES Lewis Flax GRASSES Indian ricegrass Bluebunch Wheatgrass Salina wildrye Needle & Thread	Atriplex canescens Chrysothamnus nauseosus Artemesia tridentata wyomingensis Cercocarpus montanus Linum perenne lewisii Oryzopsis hymenoides Agropyron spicatum Elymus salinas Stipa comata	1.0 1.0 1.0 1.0 1.5 1.5
	Total	<u>1.5</u> 11.0

Rate is pounds per acre pure live seed drilled. Rate is increased by 50 percent if seed is broadcast. Pure Live Seed (PLS) formula: % of purity of seed mixture times % germination of seed mixture = portion of seed mixture that is PLS.

- 6a. Construction/drilling activity on well sites 36-2 and 36-4 will not be permitted during the Mexican Spotted Owl nesting season; March 1 through August 31. The seasonal closure on construction/drilling can be waved if item b below is carried out and no Mexican Spotted Owls are found to occur within .5 miles of either of these two well sites.
- 6b. Prior to construction/drilling of well sites 36-2 and 36-4, a presence-absence survey for Mexican Spotted Owls will be required in all potentially suitable habitat within .5 miles of 36-2 and 36-4. The USFWS's current Mexican Spotted Owl survey protocol will be utilized to complete this survey with the exception that only one year of survey will be required. Construction/drilling can proceed immediately following completion of this survey if no Mexican Spotted Owls have been detected within .5 miles of either of these well sites. If Mexican Spotted Owls are detected, consultation with the USFWS will be reinitiated, to determine appropriate protective measures.

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the BLM Natural Resource Protection Specialist at least 48-hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to BLM 24-hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab Field Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed, with the Moab Field Office, for approval of all changes of plans and subsequent operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events-</u> Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Price Field Office is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the Moab Field Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office. The Price Field Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab Field Office not later than thirty-days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office

<u>Venting/Flaring of Gas</u>- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

<u>Produced Water</u>- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order 7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify: Don Stephens (work: 435-636-3608, home: 435-637-7967) or

Mike Kaminski (work: 435-636-3640, home: 435-637-2518) of the BLM, Price Field

Office for the following:

2 days prior to commencement of location construction and reclamation;

1 day prior to spudding;

100 feet prior to reaching the surface casing setting depth;

3 hours prior to testing BOPE

If the people above cannot be reached, notify the Moab Field Office at (435) 259-2100. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab Field Office at (435) 259-2100. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer Office: (4

Office: (435) 259-2117 Home: (435) 259-2214



April 24, 2002

Mr. Jim Thompson State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Enclosed please find an Assignment and Bill of Sale from Wasatch Oil & Gas Corporation to Wasatch Oil & Gas, LLC, effective July 1, 2000.

Please do not hesitate to contact me at (435) 647-9712 regarding this transfer.

Sincerely,

R. Heggie Wilson

Agent

RECEIVED

APR 2 5 2002

DIVISION OF OIL, GAS AND MINING

ASSIGNMENT AND BILL OF SALE

Date 27-NOV-2000 11:35am
Fee: 141.00 Check
SHARON MURDOCK, Recorder P. I
Filed By JB
For WASATCH OIL & GAS
CARBON COUNTY CORPORATION

FOR AND CONSIDERATION OF Ten and No/100 Dollars (\$10.00) and other good and valuable considerations, in hand paid to Wasatch Oil & Gas Corporation, ("ASSIGNOR"), by WASATCH OIL & GAS LLC, P.O. Box 699, Farmington, Utah, 84025-0699, ("ASSIGNEE") the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto Assignee all of the Assignor's right, title and interest in and to the following properties situated in Duchesne and Carbon Counties, Utah (hereinafter called the "Interest"):

- (a) The oil, gas and other mineral leasehold interests described in Exhibit "A" attached hereto and made a part hereof, insofar as such cover and affect the lands described in Exhibit "A", (hereinafter called the "Leases") together with Assignor's interest in any pooled, communitized, or unitized acreage derived by virtue of Assignor's ownership of the leases;
- (b) The wells described on Exhibit "A", equipment and facilities located on the Leases and used in the operation of the Leases, including, but not limited to pumps, well equipment (surface and subsurface), saltwater disposal wells, water wells, lines and facilities, compressors, compressor stations, dehydration facilities, treating facilities, pipeline gathering lines, flow lines, transportation lines (including long lines and laterals), valves, meters, separators, tanks, tank batteries and other fixtures but expressly excluding tools, vehicles, or other rolling stock, communication equipment, leased equipment, computer and software;
- (c) Oil, condensate, natural gas, and natural gas liquids produced after the Effective Date of this Assignment and Bill of Sale, including "line fill" attributable to the Interest;
- (d) To the extent transferable, all contracts and agreements concerning the Interest, including, but not limited to, unit agreements, pooling agreements, areas of mutual interest, farmout agreements, farmin agreements, saltwater disposal agreements, water injection agreements, road use agreements, operating agreements, gas transportation and processing agreements, and gas balancing agreements (excluding any spot sales contracts, storage or warehouse agreements, supplier contracts, insurance contracts, and construction agreements);
- (e) To the extent transferable, all surface use agreements, right-of-way, licenses, authorizations, permits, and similar rights and interests applicable to, or used or useful in connection with, any or all of the Interest;
- (f) To the extent transferable, all files and records of Assignor relating to the Interests including land, well, lease, geological, geophysical and accounting files and records; miles are consistent to the Interests including land, well, lease, geological, geophysical and accounting files and records; miles are consistent to the Interests including land, well, lease, geological, geophysical and accounting files and records; miles are consistent to the Interests including land, well, lease, geological, geophysical and accounting files and records; miles are consistent to the Interests including land, well, lease, geological, geophysical and accounting files and records; miles are consistent to the Interests including land, well, lease, geological, geophysical and accounting files and records; miles are consistent to the Interests including land, well, lease, geological, geophysical and accounting files and records; miles are consistent to the Interest to the I
- (g) All rights of Assignor to reassignments of interests in the Leases.

APR 2.5 2002

Assignor and Assignee, in consideration of the mutual benefits to be derived hereunder and, by their acceptance hereof, signify their understanding and agreement to the following terms and conditions:

1. Assignee hereby agrees that it has inspected the Lease(s), well(s), personal property and equipment assigned and conveyed herein and that it accepts the same in its present

condition. Assignee agrees to assume all responsibility for said well(s), the casing, leasehold equipment, plugging requirements or exceptions thereto, including bonding requirements, in and on said well(s), and all other personal property used on or in connection therewith, from and after the Effective Date of this Assignment and Bill of Sale. Assignee agrees to protect, defend, indemnify and hold Assignor and its employees free and harmless from and against any and all costs, expenses, claims, demands and causes of action of every kind and character arising out of, incident to, or in connection with Assignee's ownership of the above described lease(s), lands, well(s), casing, leasehold equipment and other personal property, or Assignee's or other parties' operations on said lease(s) and said lands, from and after the Effective Date of this Assignment and Bill of Sale.

- 2. All claims, liabilities and causes of action, including those of an environmental nature, of whatever source or cause which arise out of Assignor's ownership of the Interest prior to the Effective Date, regardless of when actually instituted, shall be borne by Assignor by Assignor, and Assignor agrees to save, protect, indemnify and hold harmless for any liability associated with its ownership thereof. All claims, liabilities and causes of action of whatever source or cause which arise out of ownership of the Interest after the Effective Date, shall be borne by, and Assignee agrees to save, protect, indemnify and hold Assignor harmless therefrom.
- 3. Assignee hereby assumes all obligations and duties imposed upon Assignor pursuant to the terms of the lease(s), contracts, agreements, licenses, easements and right-of-ways to which Assignor's interest is subject, but only insofar as they pertain to the interest hereby assigned and transferred.

TO HAVE AND TO HOLD the Interest unto the Assignee and its successors and assigns forever.

Executed this 27 day of Oction, but effective July 1, 2000.

ASSIGNOR
Wasatch Oil & Gas Corporation

By: Ild Cusul

Todd Cusick, President

ASSIGNEE Wasatch Oil & Gas LLC

Todd Cuciek Presiden

ACKNOWLEDGEMENT

STATE OF UTAH COUNTY OF DAVIS	} } }		
The foregoing instra of <u>October</u> , 2000, by To of said Corporation.	ument as acknowledge odd Cusick as Presider	d before me on this 27 at of Wasatch Oil & Gas Co	day day orporation. on behalf
WITNESS my hand	and official seal.		
My Commission Expires: 3129/04		Places W Notary Pr	n. Richards
:			NOTARY PUBLIC Peggy M. Richards 147 E. Brooke Lane Cir. Farmington, Utah 84025 My Commission Expires March 29, 2004
STATE OF UTAH COUNTY OF DAVIS	} } }		STATE OF UTAH
The foregoing instru of October, 1999, by To- Company. 2000		before me on this 276 of Wasatch Oil & Gas LL	
WITNESS my hand	and official seal.		
My Commission Expires:		Peggy M. Notary Pu	Richards
3129/04		Notary Pu	BIIC
			OTARY PUBLIC PSGY M. Richards 17 E. Brooke Lane Cir. Imington, Utah 84025 Y Commission Expires March 29, 2004 TATE OF UTAH

EXHIBIT "A" LEASES

Serial Number	Description	County
SL-069551	Township 12 South, Range 16 East Section 33: All Containing 640.00 Acres Lease Date: 11-1-50 (HBP)	Carbon
SL-071595	Township 12 South, Range 16 East Section 34: S/2 Section 35: Lots 1-4, E/2W/2 Containing 620.27 Acres Lease Date: 2-1-51 (HBU)	Carbon :
U-0681	Township 12 South, Range 16 East Section 25: S/2 Section 26: Lots 6, 7, E/2SW/4, SE/4 Section 35: E/2 Section 36: S/2 Township 13 South, Range 16 East Section 1: All Containing 1598.62 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0683	Township 13 South, Range 16 East Section 13: All Section 23: E/2 Containing 960.0 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0684	Township 13 South, Range 17 East Section 5: All Section 9: W/2 Containing 639.32 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0685	Township 13 South, Range 17 East Section 7: All Section 17: N/2 Containing 943.42 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0719	Township 13 South, Range 16 East Section 12: All Section 14: E/2 Containing 960.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0725	Township 13 South, Range 17 East Section 8: All Section 18: Lots 1, 2, NE/4, E/2NW/4 Containing 951.79 Acres Lease Date: 3-1-51 (HBU)	Carbon

Serial Number	Description	County -
U-0737	Township 12 South, Range 17 East Section 31: S/2 Containing 312.50 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0741	Township 13 South, Range 16 East Section 24: All Containing 640.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0744	Township 13 South, Range 17 East Section 4: W/2 Section 6: All Containing 480.51 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-01519-B	Township 12 South. Range 15 East Section 9: NE/4, E/2NW/4, SW/4NW/4 Section 10: S/2 Section 11: S/2 Section 13: N/2 Section 14: NE/4 Containing 1400.00 Acres Lease Date: 6-1-51 (HBU)	Carbon
U-03333	Township 12 South, Range 17 East Section 30: SW/4 Section 31: N/2 Section 32: S/2 Containing 784.50 Acres Lease Date: 1-1-52 (HBU)	Carbon
U-04049	Township 12 South, Range 16 East Section 36: NW/4, W/2NE/4, SE/4NE/4 Containing 280 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-04049-A	Township 12 South, Range 16 East Section 36: NE/4NE/4 Containing 40.00 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-08107	Township 12 South, Range 16 East Section 27: S/2 Section 34: N/2 Containing 640.00 Acres Lease Date: 11-1-50 (HBU)	Carbon
U-013064	Township 12 South, Range 15 East Section 11: W/2NE/4, NW/4 Containing 240.00 Acres Lease Date: 8-1-54 (HBU)	Carbon

Township 12 South, Range 15 East Section 27: N/2, SE/4 Containing 480.00 Acres Lease Date: 4-1-64 (HBU)

Carbon

Serial Number	Description	County
U-11604	Township 12 South, Range 15 East Section 22: All Section 23: All Section 35: N/2, SE/4 Containing 1760.00 Acres Lease Date: 5-1-79 (HBP)	Carbon
U-15254	Township 12 South, Range 14 East Section 11: W/2, W/2E/2, SE/4NE/4, E/2SE/4 Containing 600.00 Acres Lease Date: 8-1-71 (HBP)	Carbon
U-73006	Township 12 South, Range 15 East Section 7: All Section 8: All Section 9: S/2, NW/4NW/4 Section 10: NW/4 Section 17: E/2 Containing 2054.68 Acres Lease Date: 4-1-94, Exp. 3-31-04	Carbon
ML-21020	Township 11 South, Range 14 East Section 36: Lots 1-4, N/2SE/4, NE/4, N/2NW/4, SE/4NW/4 Containing 520.76 Acres Lease Date: 1-1-64 (HBU)	Duchesne
Freed Investment Bk187/P345	Township 11 South, Range 14 East Section 35: S/2NW, SW/4NE/4, NW/4SW/4 Section 36: NW/4SW/4	Duchesne
BK 152/P396	Township 12 South. Range 14 East Section 13: NE/SW/4 Section 24: SE/4NE/4 Township 12 South, Range 15 East Section 19: Lot 2 Lease Date: 3-21-79 (HBU)	Carbon
UTU-78431	Township 11 South, Range 14 East, SLM Section 33: NW/4, N/2SW/4, SE/4SW/4 Containing 280.0 acres Lease Date: 7-1-99, Exp. 6-30-09	Duchesne
UTU-79004	Township 11 South, Range 15 East, SLM Section 3: SW/4 Containing 160.0 acres Lease Date: 8-1-00, Exp. 7-31-10	Carbon

	•	
Serial Number	Description	County
Hunt Oil Company BK M292/P757	Township 11 South, Range 15 East, SLM Section 31: Lot 3, E/2SW/4, S2/SE Section 32: S/2SE4, NESE, S/2SW Section 33: SW/4, S/2SE/4 Containing 635.48 acres Lease Date: 4-26-00, Exp.4-26-03 (2 year option	Duchesne to extend)
UTU-77513 (SEGO)	Township 12 South, Range 14 East, SLM Section 23: N/2 Section 24: SW/4NE/4, S/2NW/4, SW/4, NW/4SE/4 Containing 640.0 acres Lease Date: 10-1-98, Exp. 9-31-08	Carbon
ML-48381	Township 11 South, Range 14 East, SLM Section 33: SW/4SW/4 Containing 40.0 acres Lease Date: 1-26-00, Exp. 1-31-10	Duchesne
ML-48385	Township 13 South. Range 15 East. SLM -Section 2: Lots 1-4, S/2S/2 (All) Containing 313.52 Lease Date: 1-26-00, Exp. 1-31-10	Carbon
UTU-73665 (SKS)	Township 12 South, Range 14 East, SLM Section 10: E/2 Section 12: NW/4SW/4, S/2S/2 Section 13: NW/4, NW/4SW/4, N/2SE/4 Section 14: N/2NE/4, SE/4NE/4, NE/4NW/4 Containing 960.0 acres Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-74386 (SKS)	Township 12 South, Range 14 East, SLM Section 10: W/2 Section 11: NE/4NE/4 Section 12: N/2, NE/4SW/4, N/2SE/4 Section 13: S/2S/2 Section 14: SW/4NE/4, W/2NW/4, SE/4NW/4, S/2 Section 15: N/2, N/2SW/4, SE/4 Containing 2,000.0 acres Lease Date: 7-1-95, Exp. 6-30-05	Carbon
UTU-77060 (SKS)	Township 12 South, Range 14 East. SLM Section 23: SE/4 Containing 160.0 Lease Date: 4-1-98, Exp. 3-31-08	Carbon
UTU-73668 (SKS)	Township 12 South, Range 15 East, SLM Section 17: W/2 Section 18: All Containing 899.77 Lease Date: 1-1-95, Exp. 12-31-04	Carbon

Serial Number	Description	County
UTU-73670 (SKS)	Township 12 South, Range 15 East, SLM Section 21: All Section 27: SW/4 Section 28: ALL Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-73671 (SKS)	Township 12 South, Range 15 East, SLM Section 33: All Section 34: All Section 35: SW/4 Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-73896 (SKS)	Township 12 South, Range 15 East, SLM Section 24: All Section 25: All Section 26: All Containing 1,920.0 Lease Date: 4-1-95, Exp. 3-31-05	Carbon
UTU-74388 (SKS)	Township 12 South, Range 15 East, SLM Section 13: S/2 Containing 320.0 Lease Date: 7-1-95, Exp. 6-30-05	Carbon
UTU- 65319 (Mission)	Township 11 South, Range 15 East, SLM Section 34: W/2 Containing 320.0 gross/ 160.0 net acres Lease Date: 5-1-89 In Suspension 3-1-99	Duchesne
UTU-65767 (Mission)	Township 11 South, Range 14 East, SLM Section 20: All Section 21: W/2 Section 28: W/2 Section 29: All Containing 1920.0 gross/ 960.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Duchesne
UTU-65773 (Mission)	Township 12 South, Range 15 East, SLM Section 14: S/2 Section 15: W/2, SE/4 Containing 800.0 gross/ 400.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Carbon
UTU-65776 (Mission)	Township 12 South, Range 15 East, SLM Section 29: NE/4 Section 30: E/2 Containing 480.0 gross/ 240.0 net acres Lease Date: 8-1-89 In Suspension 3-1-89	Carbon

Serial Number	Description	County
UTU-72054 (Mission)	Township 12 South, Range 15 East, SLM Section 29: W/2, SE/4 Section 30: Lots 1-4, E/W/2 Section 31: Lots 1, 2, NE/4, E/2NW/4 Containing 1048.66 gross/ net acres Lease Date: 7-1-93, Exp. 6-30-03	Carbon
UTU-77059 (Mission)	Township 12 South, Range 14 East, SLM Section 17: All Section 20: N/2NE/4, SE/NE/4, NW/4 Section 25: N/2, SE/4 Containing 1400.0 gross/ net acres	Carbon
ML-46708 (Mission)	Lease Date: 4-1-98, Exp. 3-31-00 Township 12 South. Range 15 East. SLM Section 16: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-46710 (Mission)	Township 12 South, Range 15 East, SLM Section 36: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-43798 (Mission)	Township 12 South, Range 16 East, SLM Section 32: S/2NE/4 Containing 80.0 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
ML-43541-A (Mission)	Township 12 South, Range 16 East, SLM Section 32: SW/4, E/2SE/4, SW/4SE/4, NW/4 N/2NE/4 Containing 520 acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
ML-43541	Township 12 South. Range 16 East. SLM Section 32: NW/4SE/4 Operating Rights Blow 3,398 Containing 40.0 gross/ net acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
UTU-65486 (Mission)	Township 12 South, Range 16 East, SLM Section 18: SE/4 Section 19: All Section 20: All Section 21: N/2, NW/4SW/4, SE/4 Containing 1,995.22 gross/ net acres Lease Date: 1-1-00, (HBU) In Suspension 3-1-99	Carbon
UTU-62890 (Mission)	Township 12 South, Range 16 East, SLM Section 15: SW/4 Containing 160.0 gross/ net acres Lease Date: 2-1-88, (HBU Jack Canyon Unit)	Carbon

Serial Number	Description	County
UTU-60470 (Mission)	Township 12 South, Range 16 East, SLM Section 31: Lots 3, 4, SE/4, E/2SW/4 Containing 318.18 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
UTU-69463 (Mission)	Township 12 South, Range 16 East, SLM Section 30: Lots 3, 4, E/2SW/4 Containing 157.96 gross/ net acres Lease Date: 4-1-92, (HBU Jack Canyon)	Carbon
UTU-66801 (Mission)	Township 12 South. Range 16 East, SLM Section 17: SW/4SW/4 Section 18: Lots 3, 4, E/2SW/4 Section 21: NE/4SW/4, S/2SW/4 Containing 317.64 gross/ net acres Lease Date 5-1-90, (HBU Jack Canyon)	Carbon ,,·
UTU-62645 (Mission-Burris)	Township 12 South, Range 17 East. SLM Section 3: Lots 1-3, SE, E/2SW/4 Section 10: E/2, E/2W/2 Section 11: All Section 15: W/2E/2, W/2 Section 17: S/S/2 Section 18: Lot 4, SE/4SW/4, S/2SE/4 Section 22: N/2N/2 Containing 2,433.37 gross/ net acres Lease Date: 12-1-87 Suspension Requested 5-26-00	Carbon
UTU-65783 (Mission-Burris)	Township 12 South, Range 17 East, SLM Section 20: N/2, N/2SW/4, SE/4 Section 21: N/2SE/4 Section 22: S/2NW/4, NW/4SW/4 Containing 760 gross/ 380 net acres Lease Date: 8-1-89 In Suspension	Carbon
UTU-65782 (Mission-Burris)	Township 12 South, Range 17 East, SLM Section 3: Lot 4, W/2SW/4 Section 4: Lots 1, 2, SE/4 Section 8: E/2, E/2W/2 Section 9: N/2 Section 10: W/2W/2 Containing 1,317.72 gross/ 658.86 net acres Lease Date: 8-1-89 In Suspension	Carbon

WELLS

	Legal Description			
	Wells	Located in Carbon County, Utah:		
1.	Stone Cabin #1-11	Township 12 South, Range 14 East, Section 11: SW/4SE/4		
2.	Government Pickrell	Township 12 South, Range 15 East, Section 11: SE/4NW/4		
3.	Stone Cabin Unit #1	Township 12 South, Range 14 East, Section 13: SW/4NE/4		
4.	Stobin Federal #21-22	Township 12 South, Range 15 East, Section 22: NE/4NW/4		
5.	Stone Cabin #2-B-27	Township 12 South, Range 15 East, Section 27: SE/4NW/4		
6.	Claybank Springs #33-1A	Township 12 South, Range 15 East, Section 33: SW/4NW/4		
7.	Jack Canyon #101A	Township 12 South, Range 16 East, Section 33: SW/4SE/4		
8.	Peters Point #2	Township 12 South, Range 16 East, Section 36: NE/4SW/4		
9.	Peters Point #9	Township 13 South, Range 16 East, Section 1: SE/4NE/4		
10.	Peters Point #14-9	Township 13 South, Range 16 East, Section 14: NE/4SE/4		
11.	Peters Point #4	Township 13 South, Range 16 East, Section 24: NW/4NW/4		
12.	Peters Point #5-14	Township 13 South, Range 17 East, Section 5: SE/4SW/4		
13.	Peters Point #1	Township 13 South, Range 17 East, Section 6: SW/4SW/4		
14.	Peters Point #3	Township 13 South, Range 17 East, Section 8: SW/4SE/4		
		Located in Duchesne County, Utah:		
15.	PTS #33-36 State	Township 11 South, Range 14 East, Section 36: NW/4SE/4		

TITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FO	RM A	PPR	OVE	D
OM	B No.	. 100	4-01	35
 Runica	e lar	LI ION	31.	2004

5. Lease Serial No.	
U-0681	
6. If Indian, Allottee or Tribe Name	

	BPLICATE - Other instru	ctions on	reverse sig	le .	7. If Unit or Peter		Agreement, Name and/or No.
1. Type of Well Gas Well	Other				8. Well Nar	me a	nd No.
2. Name of							oint 36-4
- Bill Barrett Corporation		Lat vi vi			9. API Wel		
3a. Address	•	3b. Phone N	o. <i>(include area</i>)3 293-9100	code)	<u> </u>		30763 ol, or Exploratory Area
1099 18th Street, Suite 2300, De 4. Location of Well (Footage, Sec.,					1		Point
					11. County	or Pa	arish, State
628' FSL and 1,09	2' FEL; SE'4SE'4, Section	36: T. 12 S	., R. 16 E.		Carl	bon	/ Utah
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE	NATURE C	F NOTICE, RE	PORT, OR	CO	HER DATA
TYPE OF SUBMISSION			TYPE C	F ACTION			
	Acidize [Deepen		Production (Start/	Resume)		Water Shut-Off
☐ Notice of Intent	☐ Alter Casing [Fracture T	reat 🔲	Reclamation			Well Integrity
Subsequent Report	Casing Repair	New Cons	truction 🔲	Recomplete		Ø	Other Change of Operator
	Change Plans	Plug and A	Abandon 🔲	Temporarily Aban	ndon		
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal			
Please be advised that described well effects Wasatch Oil & Gas O	at Bill Barrett Corporation has ive April 1, 2002 Corporation	iled only after	àll requirement	s, including reclam	ation, have bed	en c	ompleted, and the operator has
14. I hereby certify that the foregoing Name (PrintedTyped) Domine Bazile	g is true and correct Mit			ce President of Op	perations		
Signature (b.	<i>()</i>		-	oril 30, 2002			
	THIS SPACE FO	R FEDERA		OFFICE USE			
Approved by (Signature)			Name	4	,	ritle.	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Printed/Typed) Office

(Continued on next page)

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.



Title

Date

BILL BARRETT CORPORATION

May 15, 2002

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801

RE: Annual Waste Management Plan, Response Form, 2002 Report

Dear Jim,

Enclosed you will find Call for Annual Waste Management Plans for Calendar Year 2002 - Response Form.

Annual Waste Management Plan - 2002

Listed below are the facilities from which water will be hauled to the water disposal operation of RNI Disposal in Roosevelt. We anticipate disposing of all produced water with RNI from these facilities and any others. RNI is permitted and in good standing with the division.

Bill Barrett Corporation estimates that approximately 3,000 barrels of water will be produced from these facilities during 2002. This number may vary depending on rework and new drilling activities.

Wells	Located in Carbon County, Utah:					
Government Pickrell Stone Cabin #2-B-27 Peters Point #3A Hunt Ranch #3-4	T12S, R15E, Section 11: SE/4NW/4 T12S, R15E, Section 27: SE/4NW/4 T13S, R17E, Section 8: SW/SE/4 T12S, R15E, Section 3: SE/4SE/4					

Compressor Stations

Legal Description

Main Compressor T11S, R15E, Section 23 Airport Compressor T12S, R16E, Section 27

Please contact the undersigned if you have any questions.

Dominic J. Bazile, II

Vice President, Operations

Enclosure

Sincerely,

RECEI/ED

MAY 2 1 2002

DIVISION OF OIL, GAS AND MINING

Call for Annual Waste Management Plans for Calendar Year 2002 - Response Form

In accordance with Rule R649-9-2.4 of the Utah Oil and Gas Conservation General Rules, the Utah Division of Oil, Gas and Mining requests that all oil and gas operators, who are active in Utah, inform the Division of their waste management plans for their Utah operations by returning this Response Form and, if a waste stream is anticipated during calendar year 2002, attaching an Annual Waste Management Plan.

Operator Na	
Vame and T Date: <u>M</u> a	Title of Company Representative: <u>Dominic J. Bazile II, Vice Presiden</u> t, Operations by 15, 2002 Phone Number: 303 -293-9100
Three waste by placing a	stream outcomes are defined below. Please select the one that fits your operational circumstances n "X" on the underlined spaces in front of the selection:
1.	No Exploration and Production (E&P) wastes of any kind are anticipated and an amended Waste Management Plan will be filed when and if E&P wastes are generated.
2.	An E&P waste stream is probable but it is unlikely to include any produced water. We will file an amended Waste Management Plan when and if our operations generate any produced water. Attached please find our Annual Waste Management Plan (providing the information specified in Rule R649-9-2.4).
3.	X Our E&P waste stream is likely to include produced water. We will probably dispose of our produced water in the approximate percentage(s) specified, using the disposition strategy(ies) selected, below:
	100 % by Permitted Class II Water Disposal well(s).
	% by Permitted Class II Injection well(s) in a waterflood project.
	% by Permitted Commercial Evaporative Pit(s).
	% by Permitted Private, Non-commercial Evaporative Pit(s).
	% by Onsite (Surface) Pit(s).
	% by operations utilizing produced water for drilling, completion and workover activities.
	% by Permitted UPDES surface discharge
	% by Out of State Transfer to (specify in Annual Waste Management Plan).
	% by Other Means (specify in Annual Waste Management Plan).
	100 % Total

and have attached the Annual Waste Management Plan to provide the information specified in Rule R649-9-2.4.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

May 24, 2002

Bill Barrett Corporation 1099 18th Street, Suite 2300 Denver, Colorado 80202

Re:

Peters Point Unit Carbon County, Utah

Gentlemen:

On May 9, 2002, we received an indenture dated April 1, 2002, whereby Wasatch Oil & Gas Corporation resigned as Unit Operator and Bill Barrett Corporation was designated as Successor Unit Operator for the Peters Point Unit, Carbon County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective May 24, 2002. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Peters Point Unit Agreement.

Your statewide (Utah) oil and gas bond No. 1262 will be used to cover all operations within the Peters Point Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Moab (w/enclosure)

Division of Oil, Gas & Mining

SITLA

Minerals Adjudication Group U-932 File - Peters Point Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:5/24/02

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

FROM: (Old Operator):			TO: (New O	verator):			
WASATCH OIL & GAS CORPORATION			WASATCH O		ĭ.C	<u></u>	
Address: P O BOX 699					<u> </u>		
Address: F O BOX 099			Address: P O BOX 699				
FARMINGTON, UT 84025-0699			FARMINGTO	N, UT 8402	5-0699		
Phone: 1-(801)-451-9200			Phone: 1-(801)	-451-9200			
Account No. N4520			Account No.	N2095			
	CA No.		Unit:	PETERS	POINT		
WELL(S)							
		SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME		RNG		NO	TYPE	TYPE	STATUS
PETERS POINT 2		36-12S-16E	43-007-15391	2470	FEDERAL	GW	P
PETERS POINT 36-2		36-12S-16E	43-007-30761	99999	FEDERAL	GW	APD
PETERS POINT 36-3		36-12S-16E	43-007-30762	99999	FEDERAL	GW	APD
PETERS POINT 36-4		36-12S-16E	43-007-30763	99999	FEDERAL	GW	APD
PETERS POINT 9		01-13S-16E	43-007-30023	2470	FEDERAL	GW	P
PETERS POINT 14-9		14-13S-16E	43-007-30069	2470	FEDERAL	GW	s
PETERS POINT 4		24-13S-16E	43-007-15393	2470	FEDERAL	GW	P
PETERS POINT 5-14		05-13S-17E	43-007-30070	2470	FEDERAL	GW	P
PETERS POINT 1		06-13S-17E	43-007-10216	2470	FEDERAL	GW	P
PETERS POINT 3		08-13S-17E	43-007-15392	2470	FEDERAL	GW	S
PETERS POINT 3A		08-13S-17E	43-007-30709	2470	FEDERAL	GW	DRL
		<u> </u>				<u> </u>	
		<u></u>	<u> </u>				
	···-						
				 			
			<u> </u>	 _			

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 04/25/2002

(R649-8-10) Sundry or legal documentation was received from the NEW operator on: 04/25/2002

The new company has been checked through the Department of Commerce, Division of Corporations Database on: 05/21/2002

4. Is the new operator registered in the State of Utah: Business Number: 4768455-0160

5.	If NO, the operator was contacted contacted on:	N/A				
6. ((R649-9-2)Waste Management Plan has been received on:	N/A				
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian l		as approved N/A	the merger,	name change,	
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit open	rator for wells	listed on:	N/A		_
9.	Federal and Indian Communization Agreement The BLM or BIA has approved the operator for all wells l	• •		N/A		_
10	o. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the way				ransfer of Authority to Inject N/A	
$\overline{\mathbf{D}}$	ATA ENTRY:					_
1.	Changes entered in the Oil and Gas Database on:	05/21/2002				
2.	Changes have been entered on the Monthly Operator Cha	nge Spread S	heet on:	05/21/2002		
3.	Bond information entered in RBDMS on:	N/A				
4.	Fee wells attached to bond in RBDMS on:	N/A				
\$1 1.	FATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:					
FI	EDERAL WELL(S) BOND VERIFICATION:					—
		UIB0007998				
IN	DIAN WELL(S) BOND VERIFICATION:	· · · · · · · · · · · · · · · · · · ·	<u>,, , , , , , , , , , , , , , , , , , ,</u>			_
1.	Indian well(s) covered by Bond Number:	N/A				
F	EE WELL(S) BOND VERIFICATION:					_
1.	(R649-3-1) The NEW operator of any fee well(s) listed cov	ered by Bond	Number	N/A		
2.	The FORMER operator has requested a release of liability for the Division sent response by letter on:	rom their bond	l on:	N/A		
LI	EASE INTEREST OWNER NOTIFICATION:		. <u> </u>			_
3.	(R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this characteristics.	en contacted a ange on:	nd informed N/A	by a letter from	the Division	
CC	DMMENTS:				<u> </u>	_
			····			_
			·		71,00	
						_
					···	_

.



May 23, 2002

Mr. Jim Thompson State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801 RECEIVED

MAY 2 4 2002

DIVISION OF OIL, GAS AND MINING

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Pursuant to my April 24, 2002 letter and our recent conversation regarding the wells formally owned by Wasatch Oil & Gas LLC, please allow this letter to clarify that all the interest in the wells and well permits located in Carbon and Duchesne Counties previously owned by either Wasatch Oil & Gas Corporation or Wasatch Oil & Gas, LLC have been transferred to Bill Barrett Corporation effective April 1, 2002.

Effective July 1, 2000, Wasatch Oil & Gas Corporation attempted to transfer all their leasehold interest in State, Federal and Fee lands to Wasatch Oil & Gas, LLC. However, there was some apparent oversight in transferring the wells and units at the same time. Recently we made these transfers close to the same time Bill Barrett Corporation acquired the referenced wells.

Regardless of whether or not Wasatch Corp. or Wasatch LLC was shown as the operator of the wells on April 1, 2002, it is the intent that Bill Barrett Corporation is being transferred ownership.

Please do not hesitate to contact me if you have any further questions regarding this matter.

Sincerely,

R. Heggle Wilson



STATE OF UTAH	FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	U 0681 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: Peters Point Unit
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Peters Point #36-4
2. NAME OF OPERATOR: Bill Barrett Corporation	9. API NUMBER: 43-007-30763
3. ADDRESS OF OPERATOR: 1099 18th Street, Ste. 2300 PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
CITY Denver STATE CO ZIP 80202 303-293-9100	Peters Point
FOOTAGES AT SURFACE: 628' FSL, 1092' FEL	county: Carbon
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 36 12S 16E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) ACIDIZE DEEPEN ACIDIZE ACIDIZE TRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	VENT OR FLARE WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	XX OTHER: APD extension
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume Bill Barrett Corporation requests a l year extension on APD for	
Approved by the Utah Division of Utah Mining Oil, Gas and Mining	RECEIVED
COPY SENT TO OPERATOR Data: 0528	MAY 3.4 2002
	Division of ML gas and mining

(This space for State use only)

NAME (PLEASE PRINT)

TITLE

DATE

Engineering Technician

May 23, 2002

BILL BARRETT CORPORATION

VIA FEDERAL EXPRESS

May 23, 2002

Diana Mason Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801

RE: APD Extensions

Hunt Ranch #3-2; Sec. 3, T12S, R15E Peters Point #36-2; Sec. 36, T12S, R16E Peters Point #36-3; Sec. 36, T12S, R16E Peters Point #36-4; Sec. 36, T12S, R16E Carbon County, Utah

Dear Diana,

The subject APD approvals will expire at the end of May, 2002. Bill Barrett Corporation wishes to maintain an "active" permit status for these wells.

Enclosed in duplicate is Sundry Notice Form 9 requesting a one (1) year extension.

If you have any questions or require additional information, please do not hesitate to contact me.

Thank you for your immediate attention to this matter.

Sincerely,

Christine Pickart Engineering Technician

Enclosures

RECEIVED

MAY 24 2002

DIVISION OF OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

The operator of the well(s) listed below has changed, effective:

Designation of Agent

Operator Name Change

Merger

04-01-2002

FROM: (Old Operator):		TO: (New Op	erator):			,
WASATCH OIL & GAS LLC	1	BILL BARRE	T CORPO	RATION		
Address: P O BOX 699]	Address: 1099	18TH STR	EET STE 23	00	
]					
FARMINGTON, UT 84025-0699]	DENVER, CO	80202			
Phone: 1-(801)-451-9200]	Phone: 1-(303)	-293-9100			
Account No. N2095		Account No.	N2165			
CA No.		Unit:	PETERS	POINT		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
PETERS POINT 2	36-12S-16E	43-007-15391	2470	FEDERAL	GW	P
PETERS POINT 36-2	36-12S-16E	43-007-30761	99999	FEDERAL	GW	APD
PETERS POINT 36-3	36-12S-16E	43-007-30762	99999	FEDERAL		APD
PETERS POINT 36-4	36-12S-16E	43-007-30763	99999	FEDERAL	GW	APD
PETERS POINT 9	01-13S-16E	43-007-30023	2470	FEDERAL	GW	P
PETERS POINT 14-9	14-13S-16E	43-007-30069	2465	FEDERAL	GW	S
PETERS POINT 4	24-13S-16E	43-007-15393	2465	FEDERAL	GW	P
PETERS POINT 5-14	05-13S-17E	43-007-30070	2470	FEDERAL	GW	S
PETERS POINT 1	06-13S-17E	43-007-10216	2470	FEDERAL	GW	P
PETERS POINT 3A	08-13S-17E	43-007-30709	2470	FEDERAL	GW	DRL
PETERS POINT 3	08-13S-17E	43-007-15392	2470	FEDERAL	GW	S
					<u> </u>	
	<u></u>			l	<u></u>	
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received to	from the FOR	MER operator	on:	05/24/2002		
2. (R649-8-10) Sundry or legal documentation was received to	from the NEV	V operator on:	05/06/2002	2	-	
3. The new company has been checked through the Departm	ent of Comm	erce, Division (of Corpora	tions Datab	ase on:	05/28/2002
4. Is the new operator registered in the State of Utah:	YES	Business Numb	oer: 5	5113947-014	13	
5. If NO, the operator was contacted contacted on:	N/A					

6. (R649-9-2)Waste Management Plan has been received on:	05/21/2002		
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		d the merger	, name change,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit open	erator for wells listed on:	05/24/2002	
9.	Federal and Indian Communization Agreement The BLM or BIA has approved the operator for all wells	•	N/A	
10	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the v			Fransfer of Authority to Inject, N/A
D 2	TA ENTRY: Changes entered in the Oil and Gas Database on:	05/28/2002		
2.	Changes have been entered on the Monthly Operator Ch	ange Spread Sheet on:	05/28/2002	
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
S 7	CATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	N/A		
	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	1262		
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	N/A	· · · · · · · · · · · · · · · · · · ·	
	CE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond Number	N/A	
	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A	
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this characteristics.	een contacted and informed	by a letter from	n the Division
CC	MMENTS:			
_				



March 26, 2003

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801

ATTENTION: Ms. Diana Mason

Peters Point Unit Wells and Prickly Pear Unit State #36-06 Carbon County, Utah

Dear Ms. Mason:

Enclosed are four Sundry notices, one each for the Peters Point Unit Federal #36-2, the Peters Point Unit Federal #36-3, the Peters Point Unit Federal #36-4 and the Prickly Pear Unit State #36-06. Bill Barrett Corporation is requesting approval of these revisions to the original approved APDs for these wells.

Pursuant to our telephone conversations and e-mails of last week, I must apologize for all the confusion. I certainly appreciate your patience and guidance in this process. Bill Barrett Corporation is rapidly growing and we have several new members added to our team. We anticipate our processes and procedures to run more smoothly in the future.

Please disregard the Sundry notices mailed to you dated March 17, 2003 and please contact me at (303) 312-8120 if you need anything further. Your earliest review of these Sundries will be most appreciated.

Sincerely,

Debra K. Stanberry Permit Specialist

Enclosures

RECEIVED

MAR 2 7 2003

1099 181H STREET SUITE 2300

DENVER, CO 80202

303.293.9100

- 303.291.0420

THE PLOT GAS & MINING



CONFIDENTIAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: U-0681
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: PETERS POINT UNIT
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Peters Point Unit Federal #36-4
2. NAME OF OPERATOR: BILL BARRETT CORPORATION	9. API NUMBER: 4300730763
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 _{CITY} Denver STATE CO 21P 80202 PHONE NUMBER: (303) 312-8120	10. FIELD AND POOL, OR WILDCAT: Peters Point/Mancos
4. LOCATION OF WELL FOOTAGES AT SURFACE: 628' FSL x 1092' FEL	COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 36 128 16E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REP	PORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME PLUG BACK PRODUCTION (START/RESUME)	VENT OR FLAREWATER DISPOSALWATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, vol.	
BILL BARRETT CORPORATION (BBC) REQUESTS APPROVAL TO MAKE THE FOLLOTHIS PROPOSED WELL:	20% (20% <u>20%) 20% (3% / 3% / 1%</u>
CHANGE WELL NAME FROM PETERS POINT 36-4 TO PETERS POINT UNIT FEDERA INCREASE TOTAL DEPTH OF THIS WELL FROM 8500' TO 9600' REVISE CASING PROGRAM AND ASSOCIATED CEMENT VOLUMES TO:	_
Size of Hole Size of Casing Weight per Foot Setting Depth Quantity	MAR 2 7 2003
	20 sx 95 sx DIV OF Oil GAS & MINING
PLEASE SEE ATTACHED CASING DESIGN SHEETS AND CEMENTING PROGRAM. CALCULATED FOR A 10,000' WELL. BBC WILL USE ACTUAL CALIPERED HOLE VOLCHANGES WILL BE MADE TO THE CEMENT VOLUMES. I-80 OR N-80 GRADE PROBEOTH HAVING THE SAME API PROPERTIES.	LUMES AND NECESSARY
All other information in the original APD remains the same.	
NAME (PLEASE PRINT) Debra K. Stanberry TITLE Permit Speciali	ist
SIGNATURE DATE 3/26/2003	
Date: <u>03-3/-03</u>	pproved by the Itah Division of Gas and Mining

Well name:

Utah Nine Mile

Operator:

Bill Barrett Corporation

String type:

Surface

Location:

Uintah County

Design	parameters:
--------	-------------

Collapse

Mud weight:

9.500 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered? Surface temperature: No 60 °F 74 °F

Bottom hole temperature: Temperature gradient:

1.40 °F/100ft

Minimum section length: 1,000 ft

Minimum Drift: 1.00

> 1.60 (J) 1.60 (J)

1.60 (J)

Cement top:

8.750 in Surface

Burst

Max anticipated surface

pressure:

2,735 psi

Internal gradient: Calculated BHP

0.220 psi/ft 2,955 psi

Annular backup:

9.50 ppg

Tension:

8 Round STC:

Burst: Design factor

8 Round LTC: Buttress:

Premium:

1.60 (J) Body yield:

1.60 (B)

Tension is based on buoyed weight. Neutral point: 859 ft

Re subsequent strings:

Next setting depth:

Non-directional string.

Next mud weight: Next setting BHP: Fracture mud wt:

9.500 ppg 4,935 psi 10.000 ppg

10.000 ft

Fracture depth: Injection pressure 10,000 ft 5,195 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (USD)
1	1000	9.625	36.00	J-55	LT&C	1000	1000	8.796	` o´
Run Seq 1	Collapse Load (psi) 493	Collapse Strength (psi) 2020	Collapse Design Factor 4.094	Burst Load (psi) 2735	Burst Strength (psi) 3613	Burst Design Factor 1.32	Tension Load (Kips) 31	Tension Strength (Kips) 453	Tension Design Factor 14.64 J

Prepared

Troy Schindler

Bill Barrett

Phone: (303) 312-8156 FAX: (303) 312-8195

Date: March 25,2003 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

In addition, burst strength is biaxially adjusted for tension.

Well name:

Utah Nine Mile

Operator:

Bill Barrett Corporation

String type:

Production: Frac

Location:

Uintah County

Design parameters:

Collapse Mud weight:

9.500 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Environment:

H2S considered?

No 60 °F Surface temperature: Bottom hole temperature: 200 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 0,000 ft

Non-directional string.

Minimum Drift:

4.750 in

Burst:

Design factor

1.20

1.80 (J)

1.80 (J)

1.80 (J)

1.80 (J)

Cement top:

2,375 ft

Burst

Max anticipated surface

pressure:

6,000 psi

Internal gradient: Calculated BHP

Annular backup:

0.023 psi/ft

6,234 psi

9.50 ppg

Tension:

8 Round STC: 8 Round LTC:

Buttress: Premium:

Body yield:

1.80 (B)

Tension is based on buoyed weight. Neutral point: 8,559 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (USD)
1	10000	5.5	17.00	N-80	LT&C	10000	10000	4.767	0
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	6290	1.275	6000	[`] 8758	1.46	146	348	2.39 J

Prepared

by:

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Phone: (303) 312-8156 FAX: (303) 312-8195

Date: March 25,2003 Denver, Colorado

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

In addition, burst strength is biaxially adjusted for tension.

Bill Barrett Corporation 1099 18th Street Suite 2300 Denver, Colorado 80202

Nine Mile Canyon Cementing

Carbon County, Utah United States of America

Surface and Production Casing Cementing Proposal

March 25, 2003 Version: 1

Submitted by: Pat Kundert Halliburton Energy Services Denver 410 17th Co Us 410 Seventeenth St Denver, Colorado 80202 303.899.4700

HALLIBURTON



Halliburton appreciates the opportunity to present this proposal and looks forward to being of service to you.

Foreword

Enclosed is our recommended procedure for cementing the casing strings in the referenced well. The information in this proposal includes well data, calculations, materials requirements, and cost estimates. This proposal is based on information from our field personnel and previous cementing services in the area.

Halliburton Energy Services recognizes the importance of meeting society's needs for health, safety, and protection of the environment. It is our intention to proactively work with employees, customers, the public, governments, and others to use natural resources in an environmentally sound manner while protecting the health, safety, and environmental processes while supplying high quality products and services to our customers.

We appreciate the opportunity to present this proposal for your consideration and we look forward to being of service to you. Our Services for your well will be coordinated through the Service Center listed below. If you require any additional information or additional designs, please feel free to contact myself or our field representative listed below.

Prepared and Submitted by:

Pat Kundert
Technical Advisor

SERVICE CENTER:
SERVICE COORDINATOR:
FIELD SERVICE QUALITY COORDINATOR:
CEMENTING ENGINEER:
FIELD REPRESENTATIVE:
PHONE NUMBER:

VERNAL, UT DALE HARROLD RICHARD MCDONALD RICHARD CURTICE DALE GOWEN 800-774-3963

HALLIBURTON

Job Information

Surface Casing

Nine Mile Canyon

2003 Cementing

Well Intervals:

Surface Casing

0 - 1000 ft (MD)

Outer Diameter Inner Diameter Linear Weight Casing Grade 9.625 in 8.921 in 36 lbm/ft J-55

Surface Hole

0 - 1000 ft (MD)

Inner Diameter Job Excess 12.250 in 100 %

Mud Type Mud Weight BHST BHCT Water Based 9 lbm/gal 80 degF 80 degF

HALLIBURTON

Calculations

Surface Casing

o	pacer:	
•	Dacer.	
u	Dacci.	

Total Spacer = 112.29 ft^3 = 20.00 bbl

Cement: (700.00 ft fill)

 $700.00 \text{ ft} * 0.3132 \text{ ft}^3/\text{ft} * 100 \%$ = 438.46 ft³ = 438.46 ft³ = 78.09 bbl Sacks of Cement = 237 sks

Cement: (300.00 ft fill)

 $300.00 \text{ ft} * 0.3132 \text{ ft}^3/\text{ft} * 100 \%$ = 187.91 ft³ = 187.91 ft³ = 33.47 bbl

Shoe Joint Volume: (40.00 ft fill)

 $40.00 \text{ ft} * 0.4341 \text{ ft}^3/\text{ft}$ = 17.36 ft³ = 3.09 bbl

Tail plus shoe joint = 205.28 ft^3 = 36.56 bbl

Total Tail = 177 sks

Total Pipe Capacity:

 $1000.00 \text{ ft} * 0.4341 \text{ ft}^3/\text{ft}$ = 434.06 ft^3 = 77.31 bbl

Displacement Volume to Shoe Joint:

Capacity of Pipe - Shoe Joint = 77.31 bbl - 3.09 bbl

= 74.22 bbl



Job Recommendation

Surface Casing

Fluid Instructions

Fluid 1: Water Spacer

Water Spacer w/Gel Fluid Density: 8.50 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Lead Cement – (700 – 0')

Halliburton Light Premium, 6% gel standard Fluid Weight 12.7 lbm/gal

2 % Calcium Chloride (Accelerator) Slurry Yield: 1.85 ft³/sk
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) Total Mixing Fluid: 9.90 Gal/sk

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) Total Mixing Fluid: 9.90 Company Top of Fluid: 9.90 Company Top of Fluid: 0 ft

Calculated Fill: 700 ft
Volume: 78.09 bbl

Calculated Sacks: 237.01 sks

Proposed Sacks: 240 sks

Fluid 3: Primary Cement – (TD – 700')

Premium Cement Fluid Weight 15.8 lbm/gal

94 lbm/sk Premium Cement (Cement-api) Slurry Yield: 1.16 ft³/sk
2 % Calcium Chloride (Accelerator) Total Mixing Fluid: 4.97 Gal/sk

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) Top of Fluid: 700 ft

Calculated Fill: 300 ft

Volume: 36.56 bbl

Calculated Sacks: 176.81 sks
Proposed Sacks: 180 sks



Job Procedure

Surface Casing

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Water Spacer w/Gel	8.5	5.0	20 bbl
2	Cement	Halliburton Light Cement	12.7	5.0	240 sks
3	Cement	Premium Cement	15.8	5.0	180 sks



Job Information

Production Casing

Nine Mile Canyon

2003 Cementing

Well Intervals:

Surface Casing

0 - 1000 ft (MD)

Outer Diameter Inner Diameter Linear Weight Casing Grade Job Excess 9.625 in 8.921 in 36 lbm/ft J-55 0 %

Production Hole

0 - 10000 ft (MD)

Inner Diameter Job Excess

7.875 in 25 %

Production Casing

0 - 10000 ft (MD)

Outer Diameter Inner Diameter Linear Weight Casing Grade 5.500 in 4.892 in 17 lbm/ft N-80

Mud Type Mud Weight BHST BHCT Water Based 9 lbm/gal 190 degF 125 degF



Calculations

Production Casing

C	pacer:
J	vayer.

130.00 ft * 0.1733 ft³/ft * 25 % = 28.15 ft^3 Total Spacer = 28.07 ft^3 = 5.00 bbl

Spacer:

 $519.00 \text{ ft * 0.1733 ft}^3/\text{ft * 25 \%}$ = 112.40 ft³ Total Spacer = 112.29 ft³ = 20.00 bbl

Spacer:

130.00 ft * 0.1733 ft³/ft * 25 % = 28.15 ft^3 Total Spacer = 28.07 ft^3 = 5.00 bbl

Cement: (7500.00 ft fill)

7500.00 ft * 0.1733 ft³/ft * 25 % = 1624.26 ft^3 Primary Cement = 1624.26 ft^3 = 289.29 bbl

Shoe Joint Volume: (40.00 ft fill)

 $40.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft}$ = 5.22 ft³ = 0.93 bbl

Tail plus shoe joint = 1629.48 ft³ = 290.22 bbl

Total Tail = 1094 sks

Total Pipe Capacity:

 $10000.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft}$ = 1305.27 ft^3 = 232.48 bbl

Displacement Volume to Shoe Joint:

Capacity of Pipe - Shoe Joint = 232.48 bbl - 0.93 bbl

= 231.55 bbl



Job Recommendation

Production Casing

Fluid Instructions

Fluid 1: Water Spacer

Water Spacer

Fluid Density:

8.40 lbm/gal

Fluid Volume:

5 bbl

Fluid 2: Reactive Spacer

SUPER FLUSH 101

Fluid Density:

10 lbm/gal

Fluid Volume:

20 bbl

Fluid 3: Water Spacer

Water Spacer

Fluid Density:

8.40 lbm/gal

Fluid Volume:

5 bbl

Fluid 4: Primary Cement - (TD - 2500')

50/50 Poz Premium, 2% gel standard

Fluid Weight

13.40 lbm/gal

3 %

KCL (Additive Material)

Slurry Yield:

1.49 ft³/sk

0.75 %

Halad(R)-322 (Low Fluid Loss Control)

Total Mixing Fluid: Top of Fluid: 7.06 Gal/sk

3 lbm/sk

Silicalite Compacted (Light Weight Additive)

2500 ft

0.2 %

FWCA (Free Water Control)

Calculated Fill:

7500 ft 290.22 bbl

1 lbm/sk

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) Granulite TR 1/4 (Lost Circulation Additive) Calculated Sacks:

Volume:

1093.61 sks

Proposed Sacks:

1095 sks



Job Procedure

Production Casing

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Water Spacer	8.4	5.0	5 bbl
2	Spacer	SUPER FLUSH 101	10.0	5.0	20 bbl
3	Spacer	Water Spacer	8.4	5.0	5 bbl
4	Cement	50/50 Pozmix, 2% gel Cement	13.4	5.0	1095 sks

BILL BARRETT CORPORATION 1099 18th Street, Suite 2300 Denver CO 80202

Main: (303) 293-9100

Fax: (303) 291-0420

FACSIMILE TRANSMISSION COVER SHEET

ROM:	Name:	Debbie Stamberry
	Phone:	(303) 312-8120
	Fax:	(303) 291-0420
:O:	Name:	DUSTIN DOUCET
O:	Company:_	UTAH DIVISION OF OIL. GAS AND MINING
O:		UTAH DIVISION OF OIL. GAS AND MINING

MESSAGE: ATTACHED PLEASE FIND A SUNDRY NOTICE REQUESTING PERMISSION TO USE A 3000# BOP SYSTEM ON OUR FIRST WELL TO BE DRILLED IN THE NINE MILE AREA. I WILL CALL AROUND NOON TOMORROW; HOPEFULLY YOU WILL HAVE HAD AN OPPORTUNITY TO REVIEW OUR REQUEST. HARD COPIES OF THIS FAX WILL FOLLOW IN TODAY'S MAIL. PLEASE CONTACT ME AT (303) 312-8120 IF YOU NEED

ANYTHING FURTHER.

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone. Thank you.

FORM 9

; ;	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MININ		6. LEASE DESIGNATION AND SERIAL NUMBER: U-0681
SUNDRY	NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
De not use this form for proposels to drill in drill horizontel is	walk, significently deepen axisting walk below current bo nurals. Use APPLICATION FOR PERMIT TO DRILL form fo	ottom-hole depth, reenter plugged wells, or to or each proposals.	7. UNIT OF CA AGREEMENT NAME: Peters Point Unit
1. TYPE OF WELL OIL WELL			a: WELL NAME and NUMBER: Peters Point Unit Federal #36-4
2 NAME OF OPERATOR: BILL BARRETT CORPOR	ATION		9. AM NUMBER: 4300730763
1099 18th St Ste 2300 (cm)	, Denver STATE CO 202 802	940NE NUMBER: (303) 312-8120	10. PIELD AND POOL, OR WILDCAT: Peters Point/Mancos
4. LOCATION OF WELL FOOTAGES AT SURFACE: 628' F			COUNTY: CARBON
QTRIQTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SESE 36 12S 16E	S	STATE: UTAH
11. CHECK APPF	ROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) Approximate date work will start:	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate code acre and scarc	CHANGE TO PREVIOUS PLANS	NEW CONSTRUCTION OPERATOR CHANGE	TEMPORARILY ABANDON TUBING REPAIR
:	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (STARY/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	CI OTREK.
BILL BARRETT CORPOR THIS PROPOSED WELL: THIS WELL IS CURRENT REQUESTS THAT A 3000 CALCULATIONS (TOTAL BHP ESTIMATE: 9600' * MASP ESTIMATED: RED	TLY PERMITTED TO UTILIZE A 5000 DPSI BOP BE USED IN A 3000 PSI	VAL TO MAKE THE FOLLOW 0 PSI BOP IN A 3000 PSI CO CONFIGURATION BASED O	ING CHANGE REGARDING NFIGURATION. BBC
OPERATIONS ARE SCHI	EDULED TO BEGIN IMMEDIATELY.	. YOUR EARLIEST REVIEW	OF THIS REQUEST IS
NAME (PLEASE PRINT) DEBTE K. S	Stanberry /	TITLE Permit Specialist	
SIGNATURE	: Stanbury	DATE 4/22/2003	
(This space for State use only)			

(5/2000)

(See Instructions on Reverse Side

BILL BARRETT CORPORATION

1099 18th Street, Suite 2300 Denver CO 80202

Main: (303) 293-9100

ANYTHING FURTHER.

Fax: (303) 291-0420

FACSIMILE TRANSMISSION COVER SHEET

DAIL.	April //	. 2003
FROM:	Name:	Debbie Stanberry
		(303) 312-8120
		(303) 291-0420
TO:	Name:	DUSTIN DOUCET
	Company:	UTAH DIVISION OF OIL. GAS AND MINING
	Phone:	(801) 538-5281
	Fax:	(801) 359-3940
NUMBEI	R OF PAGES (i	including cover sheet)
MESSAC	GE: ATTACHED P	LEASE FIND A SUNDRY NOTICE REQUESTING PERMISSION
TO USE A	A 3000# BOP SYST	EM ON OUR FIRST WELL TO BE DRILLED IN THE NINE
MILE ARE	EA. I WILL CALL	AROUND NOON TOMORROW; HOPEFULLY YOU WILL HAVE HAD
AN OPPOR	RTUNITY TO REVIE	W OUR REQUEST. HARD COPIES OF THIS FAX WILL
FOLLOW 1	IN TODAY'S MATL.	PLEASE CONTACT ME AT (303) 312-8120 IF YOU NEED

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APR 2 4 2003

START DOLL GAS & MINING

CONFIDENTAL

STATE OF UTAH

FORM 9

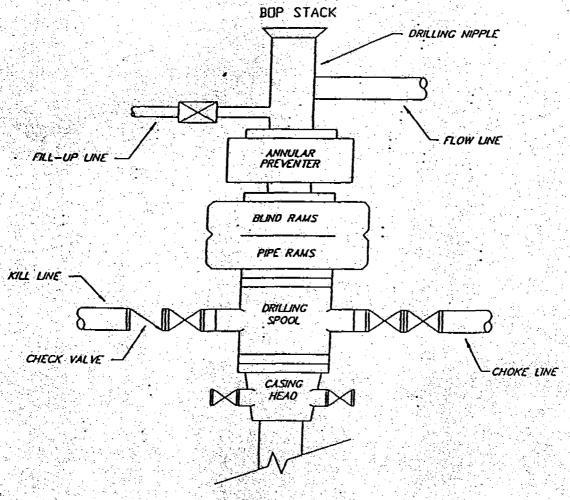
	DEPARTMENT OF NATURAL RESOU	RCES		
	DIVISION OF OIL, GAS AND MI	NING	_	5, LEASE DESIGNATION AND SERIAL NUMBER: U-0681
SUNDRY	NOTICES AND REPORT	S ON WEL	.LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r drill horizontal li	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL (rrent bottom-hole de form for such propos	oth, reenter plugged wells, or to als.	7. UNIT OF CA AGREEMENT NAME: Peters Point Unit
1. TYPE OF WELL OIL WELL	☐ GAS WELL ☑ OTHER_			8. WELL NAME and NUMBER: Peters Point Unit Federal #36-4
2. NAME OF OPERATOR:				9. API NUMBER:
BILL BARRETT CORPOR 3. ADDRESS OF OPERATOR:	RATION		PHONE NUMBER:	4300730763 10. FIELD AND POOL, OR WILDCAT:
1099 18th St Ste 2300 CIT	Denver STATE CO ZIP	,80202	(303) 312-8120	Peters Point/Mancos
4. LOCATION OF WELL FOOTAGES AT SURFACE: 628' F	SL x 1092' FEL		···•	COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHIP, RAN	ige, meridian: SESE 36 12S 1	16E S		STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION			YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURI		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR		STRUCTION	TEMPORARILY ABANDON
***************************************	CHANGE TO PREVIOUS PLANS	OPERATO		TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND		VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL NAME CHANGE WELL STATUS	PLUG BAC		WATER DISPOSAL
Date of work completion:	COMMINGLE PRODUCING FORMATIONS		ON (START/RESUME)	WATER SHUT-OFF
	CONVERT WELL TYPE		ETE - DIFFERENT FORMATION	OTHER:
BILL BARRETT CORPOR THIS PROPOSED WELL THIS WELL IS CURREN	TLY PERMITTED TO UTILIZE A 0 PSI BOP BE USED IN A 3000	ROVAL TO	MAKE THE FOLLO	WING CHANGE REGARDING
BHP ESTIMATE: 9600' * MASP ESTIMATED: REI	.33 PSI/FT = 3168 PSI AT BH D DUCE BHP BY PARTIALLY EVA 8 - (.22 PSI/FT * 9600) = 1056 P	CUATED PI	PE	
OPERATIONS ARE SCH APPRECIATED.	EDULED TO BEGIN IMMEDIATE	ELY. YOUR	EARLIEST REVIEW	V OF THIS REQUEST IS
				A
			Da	PY SENT TO OPERATOR SISTEM SENT TO OPERATOR
-//				
NAME (PLEASE PRINT)	Stanberry	TIT	Permit Specialis	it
SIGNATURE /	- Stanbar	DA*	4/22/2003	
	ccepted by the Utah Division of		Approval Of This	RECEIVED
	, Gas and Mining	ACTIÓ	n Is Necessary	APR 2 4 2003
Date	4/28/2003			500 t 655 t

(5/2000)

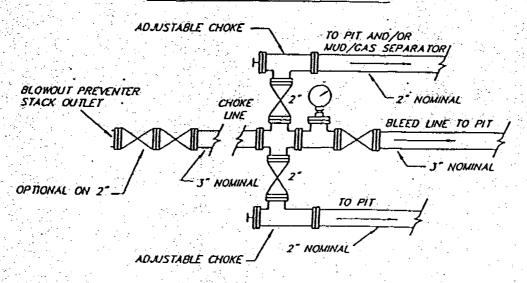
By: (See Instructions on

MV. OF DIL GAS & MINING

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

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Bill Barrett Corporation

Operator Account Number: N 2165

Address:

1099 18th Street, Suite 2300

city Denver

zip 80202 state CO

Phone Number: (303) 312-8120

Well 1

API Number	Well	Well Name		Sec	Twp	Rng	County		
4300730763	Peters Point Unit Federal #36-4		300730763 Peters Point Unit Federal #36-4 SESE 36		36	36 12S	16E Carbon		
Action Code	Current Entity Number	New Entity Number			ity Assignment Effective Date				
Α	99999	13776	4	1/22/200	3	\$	12/13		

Comments:

Well 2

API Number	Well Name		me QQ		Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment Effective Date	
omments:				·			

Well 3

API Number	Well Name		QQ Sec Twp		Rng County			
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date		
omments:	<u></u>	10012-1	<u> </u>				<u> </u>	

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Debra K Ætanb∕erry

Name (Please Print)

Signature

Permit Specialist

Title

4/22/2003 MECEIVED

APR 2 4 2003

Form 3160-5

_Approved_By_ACCEPTED

(August 1999)	OM	FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000				
SUNDR' Do not use t		5. Lease Serial No.				
abandoned w	6. If Indian, Allo	6. If Indian, Allottee or Tribe Name				
	RIPLICATE - Other instru	ctions on reverse side.	7. If Unit or CA/. UTU63014>	Agreement, Name and/or No.		
 Type of Well ☐ Oil Well		UUNTIJENI	8. Well Name and PETERS POI	No. NT UNIT FEDERAL 36-4		
2. Name of Operator BILL BARRETT CORPORA	TION Contact:	DEBRA K. STANBERRY E-Mail: dstanberry@billbarrettco		63 -00-X1		
3a. Address 1099 18TH STREET, SUITE DENVER, CO 80202	, <u> </u>	3b. Phone No. (include area code Ph: 303.312.8120 Fx: 303.291.0420		10. Field and Pool, or Exploratory PETERS POINT		
4. Location of Well (Footage, Sec.,	. T., R., M., or Survey Description)	11. County or Par	rish, and State		
Sec 36 T12S R16E SESE 6	28FSL 1092FEL		CARBON C	OUNTY, UT		
12. CHECK AP	PROPRIATE BOX(ES) TO	O INDICATE NATURE OF	NOTICE, REPORT, OR OT	HER DATA		
TYPE OF SUBMISSION		TYPE O	F ACTION			
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume) Water Shut-Off		
	☐ Alter Casing	☐ Alter Casing ☐ Fracture Treat ☐ Rec		☐ Well Integrity		
Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Abandon	Well Spud		
	☐ Convert to Injection	Plug Back	□ Water Disposal			
following completion of the involv	work will be performed or provide red operations. If the operation re Abandonment Notices shall be fil	nt details, including estimated startingive subsurface locations and measing the Bond No. on file with BLM/BL sults in a multiple completion or reced only after all requirements, included	ured and true vertical depths of all p A. Required subsequent reports sha	ocrtinent markers and zones. Il be filed within 30 days		
PLEASE BE ADVISED THE	SUBJECT WELL SPUD T	UESDAY, APRIL 22, 2003.				
			•			
14. I hereby certify that the foregoing	is true and correct.					
	FOR BILL HAR	20937 verified by the BLM Wel RETT CORPORATION, sent to	4h- #/h			
Name (Printed/Typed) DEBRA	Committed to AFMSS for pro K. STANBERRY	cessing by Marie McGann on (04/23/2003 (03MM0255SE)			
, JANA DEDICA	I O I MUDELIAN	Title PERMI	TSPECIALIST			
Signature (Electronic	: Submission)	Date 04/22/2				
	THIS SPACE FO	R FEDERAL OR STATE	OFFICE USE			

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office Moab Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MARIE MCGANN TitleLAND LAW EXAMINER

Date 04/23/2003

FORM APPROVED UNITED STATES Form 3160-5 DEPARTMENT OF THE INTERIOR OMB No. 1004-0135 (November, 1996) Expires: July 31, 1996 BUREAU OF LAND MANAGEMENT . Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-0681 6. If Indian, Aliottee, or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals n/a 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE-Other Instructions on the reverse side v<u>pe of W</u>ell **Peters Point Unit** Other X Gas Well Oil Well 8. Well Name and No. Peters Point Unit Federal #36-4 2. Name of Operator **Bill Barrett Corporation** 9. API Well No. 3b. Phone No. (include area code) 43-007-30763 3. Address 1099 18th Street, Suite 2300 10. Field and Pool, or Exploratory Area (303) 312-8120 Denver, Colorado 80202 Peters Point/Mancos 4. Location of Well (Footage, Sec., T.,R,M., or Survey Description) 11. County or Parish, State 628' FSL X 1092' FEL Carbon County, Utah **SE/4 SE/4 SECTION 36-T12S-R16E** CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Water Shut-off Production (Start/Resume) Deepen Notice of Intent Well Integrity Fracture Test Reclamation Altering Casing weekly X Other New Construction Recomplete X Subsequent Report Casing Repair chron reports Plug and Abandon Temporarily Abandon Change Plans Plug Back Water Disposal Convert to Injection 13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work be will performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) PLEASE SEE THE ATTACHED CHRONOLOGICAL DAILY DRILLING REPORTS FOR THE SUBJECT WELL COVERING APRIL 22, 2003 THROUGH MAY 2, 2003. 14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed) Permit Specialist Debra K. Stanbern Signature 5/2/03 Title Approved by Office Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Well: Peter's Point #36-4

Area: Nine Mile Canyon

AFE #: 10095D

Bill Barrett Corporation

Ops. Date : 5/2/2003 Formation: Mancos API#: 43-007-30763 Report #: 11 Am Ops : Drilling 7 7/8" Hole @ 5890' (North Horn @ 4738') Spud Date: 4/27/2003 Ŋį. Ops Forecast: Drilling - Survey - Trip (Basal North Horn @ 6075' +-) R.R. Date: **Mud Record** Gels Days From Spud: 5 pH Solids Liquid Depth MW VIS 10 Sec 10 Min WL Sand CL Ca Mf Depth At 06:00: 5890 ٥ 0 0.0 0.0 ٥ 0.00 ٥ n 0.0 0.0 5890 86 30 ٥ O Progress: 1443 Est. TD: 9600 BHA BHA Length: **Mud Additives Deviation Record** 775.5 Deviation Day: \$29,853 Depth Direction Q.D. Mud Item # of # Of Item Length 4407 2.00 0.0 Drayage 1 Bit 7.875 1.0 To Date : \$315,398 1 5212 1.25 0.0 Tax 1 **Mud Motor** 6.750 33.0 AFE : \$786,950 2 Float Rental **Drill Collars** 6.563 741.5 GL: 6798.0 EZ-Mud (5 gaile 27 KB to GL: 16.0 XC-207- 6 lb JL KB Elev: 6814.0 Hook Loads Up: 145 BHA Hours: 57.0 DC OD : 6.250 Down: 132 4.500 Drill Jar Hours: DP OD : 0.0 Rotating: 140 Mud Cost (\$): \$0 Mud Motor Hours: 57.0 Bit Record Daily Cumulative Depth RPM Hours Out Bit # Size Mfg Model Made ROP Made Hours ROP WOB Motor Condition Table 7.875 Hycalog DSX-210 64.1 2 1443 22.50 4866 57.00 85.4 ۵ 25 52 55 Pump#1 **Hydraulics** Pump #2 Flow Annual Velocity Mud Bit # Nozzles Model Stroke Liner Spm Model Stroke (DP) Liner Spm Press. Rate (DC) Density HSI 16,16,16,16,16 Emsco 9 6.0 124 Brewster 16 5.5 0 1500 389 416 228 8.6 8.0 **Last Casing** Section : Surface Hole Depth: 1024 Casing Size : 9.625 LOC/PIT: 0.0 Comments Time Breakdown Start Time: 6:00:00 AM Total Hours: 24.00 Rot Hrs: 22.50 Note: Drilled With #2 Pump (4 hours). Weld & Repair #1 Start End Code Description Pump Suction. Drill From 4447' To 4479' (32') Ft/Hr: 64' 6:00:00 AM 6:30:00 AM 02 Mud Loggers Morning Report @ 05:00 AM; 6:30:00 AM 7:00:00 AM 10 Wire Line Survey @ 4407' - 2 degrees Formation Top: North Horn @ 4738' 7:00:00 AM 3:00:00 PM 02 Drill From 4479' To 4912' (433') Ft/Hr: 54.13' Background Gas: 68 Units. 3:00:00 PM 3:30:00 PM 07 Rig service - Safety Meeting - Functionally Connection Gas: Nil Operated 4 1/2" Pipe Rams Gas Shows & Drilling Breaks: Drill from 4912' To 5284' (372') Ft/Hr: 74.40' 3:30:00 PM 8:30:00 PM 4573'-4586' (13') 1240 Units. BG-80 Units. 8:30:00 PM 9:00:00 PM 10 Wire Line Survey @ 5212' - 1 1/4 degrees 5235'-5248' (13') 551 Units. BG-80 Units. 5371'-5385' (14') 765 Units. BG-76 Units. 9:00:00 PM 6:00:00 AM 02 Drill From 5284' To 5890' (606') Ft/Hr: 67.33' 5605'-5622' (17') 2169 Units. BG-60 Units. Lithology: SH:red brn blky,rthy,sft,SLST:red brn gy,blky,calc,SH:gy-gy brn,sbblky,rthy,frm-hd,v calc,SS:S&P,qtz,dk gr,fgr,sbang,m srt,cly mtx Projected Formation Top: Basal North Horn 6075' **Mud Log** Formation: North Horn Background: 68 Connection: 0 Trip: 0 Flare Length: 0 Rig: Patterson #77 Superintendent: Phone #: Supervisor: Ron Chapin

Well: Peter's Point #36-4

Area: Nine Mile Canyon

AFE #: 10095D

Bill Barrett Corporation

Ops. Date: 5/1/2003 Formation : Mancos API#: Report #: 10 Am Ops: Drilling 7 7/8" @ 4447' (WASATCH) Spud Date: 4/27/2003 Ops Forecast: Drilling & Survey's - Projected Formation Top: North Horn 4696 + -R.R. Date: Mud Record Days From Spud: Ρf Mf MW VIS PV YΡ 10 Sec 10 Min pH Solids Liquid CL Ça Depth 4447 Depth At 06:00: 0.0 0 n ٥ 0.0 0.0 0.0 0.00 ٥ 8.3 4447 2327 Progress: Est. TD: 9600 Deviation Record **BHA** BHA Length: 775.4 Mud Additives \$12,960 Deviation Direction Day: # of Depth O.D. Mud Item # Of Item Length 0.0 1.00 \$285,545 Plug-Git - 40 lb 2790 Rit 7.875 1.0 To Date: 3598 1.75 0.0 33.0 6.750 EZ-Mud (5 galk 8 Mud Motor AFE: \$786,950 Float Rental 2 **Drill Collars** 6.563 741.5 GL: 6798.0 Tax 1 KB to GL: 16.0 KB Elev: 6814.0 Hook Loads Up : 110 BHA Hours: 34.5 pc op : 6.250 98 Down: 4.500 Drill Jar Hours : 0.0 DP OD : Rotating: 106 Mud Cost (\$): \$0 Mud Motor Hours: 34.5 Depth Daily Cumulative Bit Record Made Hours ROP Bit# Size Mfg Model Made Hours ROP Out WQB Motor Table Condition 7.875 Hycalog DSX-210 2327 23.00 101.2 3423 34.50 99.2 52 60 Pump#1 Pump #2 Flow Annual Velocity Mud Hydraulics Spm Press. Model Stroke Liner Model Stroke Liner Rate (DC) (DP) Density HSI Bit # Nozzles Spm 16,16,16,16,16 Emsco 6.0 126 Brewster 16 5.5 0 1500 396 422 232 8.3 8.0 **Last Casing** 1024 Section: Surface Hole Depth: Casing Size: 9 625 LOC/PIT: 0.0 <u>Comments</u> 24.00 Start Time : 6:00:00 AM Total Hours: Rot Hrs: 23.00 Time Breakdown Note: State Of Utah Department Of Natural Resources Start End Code Description (Division Of Oil, Gas & Mining) Dennis Ingram Visited The Patterson Rig #77 - Bill Barrett Corporation Location 6:00:00 AM 12:30:00 PM 02 Drill From 2120' To 2864' (744') Ft/Hr: 114.46' Wednesday, April 30, 2003. 12:30:00 PM 1:00:00 PM 10 Wire Line Survey @ 2790' - 1 degree Mud Logger's Morning Report Drill From 2864' to 3670' (808') Ft/Hr: 100.75' 1:00:00 PM 9:00:00 PM 9:00:00 PM 9:30:00 PM 10 Wire Line Survey @ 3598' - 1 3/4 degrees Formation Top: Wasatch @ 2900' Background Gas: 10 Units. 9:30:00 PM 10:00:00 PM 02 Drill From 3670' To 3701' (31') Ft/Hr: 62' Connection Gas: NIL 10:00:00 PM 11:30:00 PM 02 Drill From 3701' To 3732' (31') Ft/Hr: 20.67' Note: Gas Shows & Drilling Breaks: #2 Pump On Hole 2612'-2640 = 1231 Units. (Oil Show) 2740'-2782' = 2700 Units. (Oil Show) 11:30:00 PM 6:00:00 AM 02 Drill From 3732' To 4447' (715') Ft/Hr: 110' 2919'-2950' = 794 Units. (Oil Show) 3120'-3150' = 1915 Units. 3220'-3260' = 1873 Units. 4055'-4130' = 2080 Units. Lithology: SH:Red brn blky,rthy,sft, SLTST,red brn gy,blky,calc,SS: It gy-brn,qtz,fgr,ang,M srt,occ,OIL SHOW,ARG LS: IT gy,crypto,dns,sity Formation: Background: **Mud Log** 0 Connection: 0 Trip: Flare Length: 0 Rig: Patterson #77 Superintendent: Troy Schindler Phone #: (303) 312-8156 Supervisor: Phone #: (435) 790-0410

Well : Peter's Point #36-4

Area: Nine Mile Canyon

AFE #: 10095D

Bill Barrett Corporation

Ops. Date: 4/30/2003 Formation: Mancos API#: Report #: Am Ops : Drilling 7 7/8" Hole @ 2120' Spud Date: 4/27/2003 Ops Forecast: Drilling & Surveys R.R. Date: Gels **Mud Record** Days From Spud: Ρf Mf pH Solids Liquid YP 10 Sec 10 Min Depth MW VIS Depth At 06:00: 2120 0 0.0 0.0 0.00 0.0 0.0 26 a ٥ ٥ 8.3 2120 1096 Progress: 9600 Est. TD: 809.4 BHA Length: **Deviation Record** BHA Mud Additives Day: \$33,830 Direction O.D. Length Depth Deviation # Of Item Mud Item # of To Date : \$272,585 0.0 7.875 1.0 1490 0.50 Bit Float Rental 2 33.0 1986 1.00 0.0 **Mud Motor** 6.750 AFE: \$786,950 1 Drayage **Drill Collars** 6.250 775.4 Tax 6798.0 GI · KB to GL: 16.0 KB Elev: 6814.0 Hook Loads 114 BHA Hours: 11.5 DC OD : 6.250 Down: 114 Drill Jar Hours: 0.0 DP OD : 4.500 Rotating: 114 Mud Motor Hours: 11.5 Mud Cost (\$): \$0 Cumulative Depth Daily Bit Record WOB Motor Condition Out Table Model Made Hours ROP Made Hours ROP Size Mfg Bit# 95.3 25 60 Hycalog DSX-210 1096 11.50 95.3 1096 11.50 Flow Annual Velocity Mud Pump #2 Pump#1 Hydraulics **Density** HSI Rate (DC) (DP) Model Stroke Spm Model **Stroke** Liner Spm Press. Bit # Nozzles Liner 0.7 389 416 228 8.3 1100 6.0 124 Brewster 16,16,16,16 Emsco Last Casing 1024 Casing Size: 9.625 LOC/PIT: 0.0 Section: Surface Hole Depth: Comments Start Time: 6:00:00 AM Total Hours: 24.00 Rot Hrs: 11.50 Time Breakdown Note: Pason Mud Loggers In Operation @ 1024' Out End -Code Description From Under Surface. Start Morning Report: 6:00:00 AM 8:00:00 AM 14 Nipple Up 11" 5M BOPE, Double Jack Testing & Formation: Green River Service, Helping With Nipple Up. Held Safety Back Ground Gas: 1 Unit Meeting Trip Gas: NA Connection Gas: NiL Gas Shows & Drilling Breaks: "NO" Shows Test 11" 5M BOP With Double Jack Testing & 8:00:00 AM 1:30:00 PM 15 Service, Test Pipe Rams, Blind Rams, Choke Days Since Lost Time Accidents: 195 Days Manifold, Choke Lines, Kill Lines, Super Choke, Upper & Lower Kelly Valves, Dart Valve To 5000 psi. (Held 10 minute Test) Test Annular To 2500 psi. (Held 10 minute Test) Install Wear Bushing & P/U BHA & Trip In Hole. 1:30:00 PM 4:30:00 PM 06 Tag Cement @ 972' Drill Cement & Float Collar From 972' To 977'. 4:30:00 PM 5:00:00 PM 21 Cement & Guide Shoe From 977' To 1020'. (Wash & Ream Open Hole From 1020' To 1024') 0 Trip: 0 Connection: Flare Length: Mud Log Formation: Background: Superintendent: Troy Schindler Phone #: (303) 312-8156 Rig: Patterson #77

Supervisor:

Well : Peter's Point #36-4

Area: Nine Mile Canyon

AFE #: 10095D

B) Bill Barrett Corporation

Ops. Date: 4/30/2003 Formation: Mancos API#: Report #: Am Ops: Drilling 7 7/8" Hole @ 2120' Soud Date: 4/27/2003 Ops Forecast: Drilling & Surveys R.R. Date: Gels Mud Record 3 Davs From Spud: WL pH Solids Liquid Sand Mf MW VIS PV YP 10 Sec 10 Min Depth Depth At 06:00: 2120 Progress: 1096 9600 Est. TD: 809.4 BHA BHA Length: **Deviation Record Mud Additives** \$33,830 Day: Direction Ö.D. Length Depth Deviation # Of Item Mud Item # of To Date : \$272,585 7.875 1.0 0.0 1490 0.50 Bit 2 Float Rental 0.0 6.750 33.0 1.00 1986 **Mud Motor** \$786,950 AFE: 1 Drayage 6.250 775.4 Drill Collars 6798.0 GL: Tax 16.0 KB to GL: KB Elev: 6814.0 Hook Loads 114 11.5 BHA Hours: DC OD : 6.250 Down: 114 4.500 Drill Jar Hours : 0.0 DP OD : 114 Rotating: Mud Motor Hours: 11.5 \$0 Mud Cost (\$): Cumulative Depth Daily Bit Record ROP Made Hours ROP Out WOB Motor Table Condition Made Hours Model Mfg Bit # Size Flow Annual Velocity Mud Pump#1 Pump #2 Hydraulics Density HŞI Rate (DC) (DP) Stroke Liner Spm Model Stroke Liner Spm Press. Model Bit # Nozzles Last Casing 9.625 LOC/PIT: 0.0 Hole Depth: 1024 Casing Size: Section: Surface Comments Total Hours: 24.00 Rot Hrs: 11.50 Start Time: 6:00:00 AM Time Breakdown Note: Pason Mud Loggers In Operation @ 1024' Out Code Description From Under Surface. Start End Morning Report: 5:00:00 PM 5:30:00 PM 02 -4_ Drill From 1024' To 1095' (71') Ft/Hr: 142' Formation: Green River 12:00:00 AM 6:00:00 PM 07 Ria Service Back Ground Gas: 1 Unit Trip Gas: NA Drill From 1095' To 1562' (467') Ft/Hr: 103.78' 12:00:00 AM 10:30:00 PM 02 Connection Gas: NiL Wire Line Survey @ 1490' - 1/2 degree 12:00:00 AM 11:00:00 PM 10 Gas Shows & Drilling Breaks: "NO" Shows Drill From 1562' To 2058' (496') Ft/Hr: 82.67' 12:00:00 AM 5:00:00 AM 02 Days Since Lost Time Accidents: 195 Days 12:00:00 AM 5/30:00 AM 10 Wire Line Survey @ 1986' - 1 degree Drill From 2058' To 2120' (62') Ft/Hr: 124' 12:00:00 AM 6:00:00 AM 02

Mud Log Formation: Background: 0 Connection: 0 Trip:

Supervisor:

Superintendent: Troy Schindler Phone #: (303) 312-8156

Report by Wellcore

Rig: Patterson #77

Phone #: (435) 790-0410

Flare Length:

0

April 30, 2003 06:38 AM

Well: Peter's Point #36-4

Area: Nine Mile Canyon

AFE #: 10095D

Bill Barrett Corporation

Ops. Date: 4/29/2003 Formation: Mancos API# . Report #: Am Ops: Testing Bope with Double Jack Testers Spud Date: 4/27/2003 Ops Forecast: P/U BHA - Drilling 7 7/8" Hole R.R. Date: Mud Record Days From Spud: 2 MW VIS PV YP 10 Sec 10 Min WL pH Solids Liquid Sand Ρf Mf Depth 1024 Depth At 06:00: Progress: 0 Est. TD: 9600 741.5 BHA BHA Lenath: **Mud Additives** Deviation Record Day: \$44,070 Depth Deviation Direction O.D. Length Mud Item # of # Of Item \$238,755 24 Drill Collars 6.563 741.5 To Date: Drayage PALLET AFE: \$786,950 SHRINK WRAF 6798.0 GL: Float Rental 2 KB to GL: 16.0 Tax KB Elev: 6814.0 **Hook Loads** 0 Ūp: BHA Hours: 0.0 DC OD: 6.250 Down: ٥ 4.500 Drill Jar Hours: 0.0 DP OD : 0 Rotating: Mud Cost (\$): \$0 Mud Motor Hours: 0.0 Bit Record Daily Cumulative Depth RPM Mfg Model Made Hours ROP Made Hours ROP Out **WOB Motor Table** Condition Bit# Size Pump#1 Pump #2 Flow Annual Velocity Mud **Hydraulics** Stroke Liner Spm Rate Density HSI Model Stroke Liner Spm (DC) Bit # Nozzles Model Press. (DP) Last Casing Section: Surface Hole Depth: 1024 Casing Size: 9.625 LOC/PIT: 0.0 Comments Time Breakdown Start Time : 6:00:00 AM Total Hours: 24.00 Rot Hrs: Note: Notified BLM (Don Stephens) 435-636-3608 @ Start End Code Description 08:00 am, 4/28/03 About Csq & Cement Job, Update On BOPE Test @ 14:00 pm, 4/28/03. 6:00:00 AM 7:30:00 AM 06 L/D 8" Drill Collars, Mud Motor, 12 1/4" Bit 7:30:00 AM 8:00:00 AM 12 R/U T&M Csg Equipment & Held Safety Meeting Note: Notified BLM (Eric Jones) 435-259-2100 @ 10:00 am, 4/28/03 About Csg & Cement, Testing BOPE With Run 24 JTS. (1023.91') 9 5/8", 36#, J-55, ST&C, 8:00:00 AM 9:30:00 AM Double Jack Testers. 8rd, R-3 "Paragon" Casing Casing Landed @ 1020'. Note: Notified State Of Utah (Carol Daniels) 801-538-5284 @ 10:15 am, 4/28/03 About Csg, 9:30:00 AM 10:30:00 AM 05 Circulate, Condition Hole To Cement W/ Halliburton, R/U Hard Lines & Cementing Head. Cementing, Testing BOPE. Note: Days Since Lost Time Accident, Patterson Rig 10:30:00 AM 11:00:00 AM 12 Held Safety Meeting between Halliburton's #77 - 194 Days. Personnel & Patterson's Personnel, Companyman, Tool Pusher. 0 Trip: Mud Log Formation: Background: 0 Connection: Flare Length: 0 Superintendent: Troy Schindler Rig: Patterson #77 Phone #: (303) 312-8156 Supervisor: Phone #: (435) 790-0410

Bill Barrett Corporation Area : Nine Mile Canyon AFE #: 10095D Well: Peter's Point #36-4 Ops. Date: 4/29/2003 Formation: Mancos API#: 8 Report #: Am Ops: Testing Bope with Double Jack Testers Spud Date: 4/27/2003 Ops Forecast: P/U BHA - Drilling 7 7/8" Hole R.R. Date: Mud Record 2 Days From Spud: Mf MW VIS PV YP 10 Sec 10 Min ÇL WL pH Solids Liquid Sand Depth Depth At 06:00: 1024 0 Progress: Est. TD: 9600 BHA BHA Length: 741.5 **Deviation Record** Mud Additives \$44,070 Day: # of Depth Deviation Direction # Of Item O.D. Length Mud Item 6.563 741.5 To Date: \$238,755 24 Drill Collars Drayage PALLET \$786,950 AFE: SHRINK WRAF 6798.0 GL: Float Rental KB to GL: 16.0 Tax KB Elev: 6814.0 Hook Loads Ūp: 0 BHA Hours: 0.0 DC OD : 6.250 Down: 0 4,500 Drill Jar Hours : 0.0 DP OD : 0 Rotating: \$0 Mud Motor Hours: 0.0 Mud Cost (\$): Depth Daily Bit Record WOB Motor Table Made Hours ROP Made Hours ROP Out Condition Mfg Model Bit# \$ize Pump#1 Flow Annual Velocity Mud Pump #2 **Hydraulics** Bit # Nozzles Model Stroke Liner Spm Model Stroke Liner Spm Press. Rate (DC) (DP) Density HSI Last Casing 0.0 Section: Surface Hole Depth: 1024 Casing Size: 9.625 LOC/PIT: Comments Start Time: 6:00:00 AM Total Hours: 24.00 Rot Hrs: Time Breakdown Note: Notified BLM (Don Stephens) 435-636-3608 @ End Code Description 08:00 am, 4/28/03 About Csg & Cement Job. Update On BOPE Test @ 14:00 pm, 4/28/03. 11:00:00 AM 12:30:00 PM 12 Test Halliburton's Pump & Hard Lines To 3,000 psi. Pump 10 bbls Fresh Water Spacer, Followed Note: Notified BLM (Eric Jones) 435-259-2100 @ 10:00 by 20 bbls Gel-Water, Mixed & Pumped 240 sxs am, 4/28/03 About Csq & Cement, Testing BOPE With (79 bbls) HLC - 65/35% Poz (Lead) Cement With Double Jack Testers. 6% Gel, 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 12.7 ppg With A Note: Notified State Of Utah (Carol Daniels) 801-538-5284 @ 10:15 am, 4/28/03 About Csg, 12:30:00 PM 1:00:00 PM 12 Cement Dropped 85' (1"-Top Job) Cementing, Testing BOPE. 12:00:00 AM 2:00:00 PM 12 Mixed & Pumped 60sxs (12.61bbls) Premium Plus Cement With 2% Calcium Chloride. Mixed @ 16.0 Note: Days Since Lost Time Accident, Patterson Rig 100 ppg With A Yield Of 1.18 Cu.Ft/Sx. Returned 5 #77 - 194 Days. bbis (24sxs) To Reserve Pit. 2:00:00 AM 3:00:00 PM 12 Observe Cement - Cement In Place @ 15:00 pm, 4/28/03. Release Halliburton's Equipment. 2:00:00 AM 5:00:00 PM Nipple Down 16" Conductor & Flow Line 0 Connection: Trip: Formation: Background: Flare Length:

Superintendent: Troy Schindler

Supervisor:

April 30, 2003 06:39 AM

Phone #: (303) 312-8156

Phone #: (435) 790-0410

Report by Wellcore

Mud Log

Rig: Patterson #77

Well : Peter's Point #36-4

Area: Nine Mile Canyon

AFE #: 10095D



Ops. Date: 4/29/2003 Formation: Mancos API#: Report #: 8 Am Ops: Testing Bope with Double Jack Testers Spud Date: 4/27/2003 Ops Forecast: P/U BHA - Drilling 7 7/8" Hole R.R. Date: **Mud Record** Days From Spud: 2 Pf Mf MW VIS PV YP 10 Sec 10 Min WL pH Solids Liquid Sand CL Ca Depth Depth At 06:00: 1024 0 Progress: Est. TD: 9600 BHA BHA Length: 741.5 Mud Additives **Deviation Record** \$44,070 Day: Mud Item # of Depth Deviation Direction # Of Item O.D. Length \$238,755 1 24 Drill Collars 6.563 741.5 To Date: Drayage PALLET AFE : \$786,950 SHRINK WRAF 6798.0 GL: Float Rental 2 KB to GL: 16.0 Tax KB Elev: 6814.0 Hook Loads Ūp: 0 BHA Hours: 0.0 6.250 DC OD : ٥ Down: 4,500 Drill Jar Hours: 0.0 DP OD : 0 Rotating: Mud Cost (\$): \$0 Mud Motor Hours: 0.0 Bit Record Depth Made Hours Hours ROP Size Mfg Model ROP Made Out WOB Motor Table Condition Bit # Pump#1 Pump #2 Flow Annual Velocity Mud **Hydraulics** Model Stroke Liner Spm <u>Model</u> Stroke Liner Spm Bit # Nozzles Press. Rate (DC) (DP) <u>Density</u> HSI Last Casing Section: Surface Hole Depth: 1024 Casing Size: 9.625 LOC/PIT: 0.0 Comments Total Hours : Start Time : 6:00:00 AM 24.00 Rot Hrs: 0.00 Time Breakdown Note: Notified BLM (Don Stephens) 435-636-3608 @ 08:00 am, 4/28/03 About Csg & Cement Job. Update On End Code Description \$2:00:00 AM 7:00:00 PM 21 BOPE Test @ 14:00 pm, 4/28/03. Clean Mud Tanks & Hook Up All Solids Control Equipment Note: Notified BLM (Eric Jones) 435-259-2100 @ 10:00 42:00:00 AM 9:00:00 PM 14 Weld on WHI QDF 11" 5M x 9 5/8" Casing Head am, 4/28/03 About Csg & Cement, Testing BOPE With Double Jack Testers. 14 £:00:00 AM 10:00:00 PM Cool Casing Head & Test Well Head To 1500 Psi 2:00:00 AM 6:00:00 AM 14 Nippling Up 11" 5M BOPE Note: Notified State Of Utah (Carol Daniels) D 801-538-5284 @ 10:15 am, 4/28/03 About Csg, Cementing, Testing BOPE. Note: Days Since Lost Time Accident, Patterson Rig #77 - 194 Days. 0 Connection: Trip: Mud Log Formation: Background: 0 Flare Length: Q Rig: Patterson #77 Superintendent: Troy Schindler Phone #: (303) 312-8156 Supervisor: Phone # : (435) 790-0410

Well: Peter's Point #36-4

Area: Nine Mile Canyon

AFE #: 10095D

Bill Barrett Corporation

Ops. Date: 4/28/2003 Formation: Mancos API #: Report #: Am Ops : Laying down (6) 8" drill collars Spud Date: 4/27/2003 Ops Forecast: Running 9 5/8" Casing R.R. Date: Gels Mud Record Days From Spud: 1 Μf pH Solids Liquid Sand YP 10 Sec 10 Min WL MW VIS Depth 1024 Depth At 06:00: 0.00 0 0 0.0 0.0 0.0 0.0 0 0 ٥ 0 1024 8.4 28 985 Progress: 9600 Est. TD: 954.0 **Deviation Record** BHA BHA Length: Mud Additives \$46,320 Day: Length Deviation Direction O.D. Depth #Of Item # of Mud Item \$194,685 0.13 12.250 1.5 To Date: 308 1 Bit 9 EZ-Mud (5 galk 0.75 0.0 27.2 616 **Mud Motor** 8,000 1 \$786,950 AFE: 0.0 956 0.50 000.8 181.4 6 **Drill Collars** 6798.0 GL: 7.625 2.5 1 x-over KB to GL: 16.0 Drill Collars 6.563 741.5 - KB Elev: 6814.0 **Hook Loads** 100 Ųp: BHA Hours: 17.0 DC OD: 6.250 98 Down: 4.500 Drill Jar Hours : 0.0 DP OD : 98 Rotating: Mud Motor Hours: 17.0 Mud Cost (\$): \$1,020 Cumulative Depth Bit Record Hours ROP Out WOB. Motor Table Condition Made Hours ROP Made Model Bit # Size Mfg 2-3-BT-H-E-1/16-WT-TD 35 82 60 985 17.00 57.9 985 17.00 57.9 1024 12.250 Smith F-2 Annual Velocity Pump #2 Flow Mud Pump#1 **Hydraulics** Liner | (DC) (DP) Density HSI Stroke Press. Rate Stroke Liner Model Spm Model Bit # Nozzles Spm 3.0 6.0 116 Brewster 16 5.5 58 1700 688 152 130 8.4 18,18,18 Emsco 9 Last Casing 0.000 LOC/PIT: n n 0 Hole Depth: Casing Size: Section: Comments Start Time: 6:00:00 AM Total Hours : 24.00 Rot Hrs: 17.00 Time Breakdown Note: Function Test Pumps - Fixed Leaks End Code Description Note: Spudded 12 1/4" Hole @ 10:00 am, 4/27/03. Start Note: Wire Line Survey @ 308' Was Bull eye, called it 6:00:00 AM 10:00:00 AM 01 Rigging Up Rotary Equipment 1/8 degree. 10:00:00 AM 4:00:00 PM 02 Drill From 40' To 368' (328') FT/HR: 54.67' Note: T.D. 12 1/4" Hole - 1024' @ 04:00 am, 4/28/03. Wire Line Survey @ 308' - 1/8 degree (7 degree 4:00:00 PM 4:30:00 PM instrument) 4:30:00 PM 9:00:00 PM Drill From 368' To 680' (312') FT/HR: 69.33' 02 9:00:00 PM 9:30:00 PM Wire Line Survey @ 616' - 3/4 degree (7 degree instrument) Drill From 680' To 1024' (344') FT/HR: 52.92' 9:30:00 PM 4:00:00 AM 02 4:00:00 AM 4:30:00 AM 05 Pump Polymer Sweep, Circulate, Condition Hole To Run 9 5/8" Casing 4:30:00 AM 5:00:00 AM Wire Line Survey @ 956' - 1/2 degree 10 5:00:00 AM 6:00:00 AM 06 Trip Out Of Hole - Laying down 8" drill collars 0 0 Connection: Formation: Background: 0 Trip: Flare Length: Mud Log Rig: Patterson #77 Superintendent: Troy Schindler Phone #: (303) 312-8156

Supervisor:

Bill Barrett Corporation AFE #: 10095D Area: Nine Mile Canyon Well: Peter's Point #36-4 Ops. Date: 4/27/2003 Formation: Mancos API#: Report #: Am Ops: P/U Bottom Hole Assembly Spud Date: 4/27/2003 Ops Forecast: Spud 12 1/4" Hole (Approximately by 10:00 am. 4/27/03) R.R. Date: 0 Mud Record Days From Spud : Mf WL pH Solids Liquid Sand <u>CL</u> Ca MW VIS PV YP 10 Sec 10 Min Depth 0 Depth At 06:00: 0 Progress: 9600 Est. TD: 30.7 BHA BHA Length: **Deviation Record** Mud Additives \$25,555 Day: Length O.D. Deviation Direction Depth # Of Item Mud Item # of \$148,365 12.250 1.5 To Date: Bit 27.2 Mud Motor 8.000 AFE : \$786,950 6.500 2.0 x-over 6798.0 GL: 16.0 KB to GL: KB Elev: 6814.0 Hook Loads 0 0.0 DC OD: 0.000 BHA Hours: 0 Down: 0.000 Drill Jar Hours : 0.0 DP OD : 0 Rotating: Mud Motor Hours: 0.0 Mud Cost (\$): \$0 Depth Cumulative Daily Bit Record Condition Hours ROP <u>M</u>ade Hours ROP Out WOB Motor Table Model Made Bit# Si<u>ze</u> Mfg 0 F-2 0 0.00 0.0 12,250 Smith Mud Flow Annual Velocity Pump #2 **Hydraulics** Pump#1 HSI (DC) Density Press. <u>Rate</u> Model Stroke Liner Spm Model Stroke Liner Spm Bit # Nozzles 0.0 5.5 0 0 0 0 0.0 Brewster 0 Emsco 18,18,18 Last Casing 0.0 0.000 LOC/PIT: 0 Casing Size: Hole Depth: Section: Comments Start Time: 6:00:00 AM Total Hours: 24.00 Rot Hrs: Time Breakdown Note: Change Out Gasket In Pumps & Tighten Cap Gaskets. Function Test Pumps, having problems with End Code Description Start leaks Rigging Up Patterson Rig #77. P/U Kelly & Set 6:00:00 AM 6:00:00 AM 01 Sock, Set Mouse Hole. Rig Up Floor, Fabricating 10 3/4" Flow-Line & Hook Up. Fabricating Pump Suction, Discharge Lines, P/U 12 1/4" Bit & Mud Motor

Formation: Mud Log

Background:

Trip:

0 Flare Length: 0

Rig: Patterson #77

Superintendent: Troy Schindler

0 Connection:

Phone #: (303) 312-8156 Phone #: (435) 790-0410

Supervisor:

April 29, 2003 06:40 AM

Vell : Peter's Point #36-4	Peter's Point #36-4		Area : Nine Mile Canyon)	Dill parrett corporation		
?!#:			ormation : Mancos			Ops. Date : 4	/26/2003	
		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		Report #:	5	
Am Ops :						Spud Date : 4	/22/2003	
ps Forecast :						R.R. Date :		
<u>flud Record</u> Depth MW VIS PV	<u>Gels</u> YP 10 Sec 10 Min	WL pH Solids	s Liquid Sand	CL Ca Pf	Mf	Days From Spud :	4	
Depth MW VIS PV	1F 10 300 10 WHI	VVE DIT COMO	o <u>ridoio</u> <u>Cario</u>	<u> </u>	<u> </u>	Depth At 06:00 :-	0	
	·	16				Progress :	0	
	Deviation Record		BHA	BHA Length:	0.0	Est. TD :	9600	
Mud Additives Mud Item # of	Depth Deviation	on Direction	# Of Item	=	ngth_	Day:	\$11,200	
	<u>, -</u>			_ -		To Date :	\$122,810	
						AFE :	\$786,950	
			·			GL:	6798.0	
				•		KB to GL:	16.0	
				•		KB Elev :	6814.0	
		-				Hook Loads		
			DO OD . 0000	BHA Hours :	0.0	Up:	0	
•			DC OD: 0.000 DP OD: 0.000		0.0	Down.	. 0	
Mud Cost (\$): \$0				Mud Motor Hours :	0.0	Dotation ·	0	
Bit Record	Daily	Cun	nulative Dept	th RP	М			
Hydraulics Bit# Nozzles	Pump#1 Model Stroke Line	Spm Model	Pump #2 Stroke Liner Sp	Floom Press. Rat		ual Velocity Mud (DP) Density	<u>HSI</u>	
			·					
Last Casing Section :	Hole Depth:	0	Casing Size :	0.000	LOC/F	PIT: 0.0		
Time Breakdown Start	Time : 6:00:00 AM To	otal Hours: 24.00	O Rot Hrs: 0.00				J	
Start End	Code Description	`		Note: Broke T Drilling Operat	our "Prepa ions"	are Patterson Rig #7	7 For	
6:00:00 AM 6:00:00 AM	01 Rigging Up P	atterson Rig #77 (F	Raise Derrick @				-	
	10:00 am, 4/2 Operations. F	5/03) Prepare Rig abricating Flow Lin	For Drilling ne (installing 10					
·	3/4" Flow Line	e) Fabricating F-80 msco Triplex Pum	0 .					
	Solids Contro	I Equipment, Mud	թ, Gas Buster, Material					
,			• •	-				
•								
				-				
•	•							
		· .		1				
Mud Log Formation	•	Background :	0 Connection	n: 0 Tri	p:	0 Flare Length	: 0	
Rig : Patterson #77		Superintende	ent : Troy Schindler		Phone	#:(303) 312-8156		

Supervisor:

Daily Drilling F	Report Area : Nine M	ile Canvon	AFE #:10095D	Bill Barrett Corporation
API#:	Formation : Manco		AL E # . 10000D	Ops. Date : 4/25/2003
				Report#: 4
Am Ops :	•			Spud Date : 4/22/2003
Ops Forecast:				R,R. Date :
Mud Record	Gels 10 Sec 10 Min WL pH Solids	Liquid Cond C	C. Df M	Dave France Canal
Depth MW VIS PV YP	10 Sec 10 Min WL pH Solids	<u>Liquid Sand</u> C	CL Ca, Pf Mi	Depth At 06:00: 0
				Progress: 0
		504		Est TD : 0600
	riation Record epth Deviation Direction	BHA B # Of Item	HA Length: 0.0 O.D. Length	
<u> </u>		# Of Rein	O.D. Length	To Date : \$111,610
'				AFE: \$786,950
				GL: 6798.0
				KB to GL: 16.0
				KB Elev : 6814.0
			•	Hook Loads
	•			Up: 0
	. •	DC OD: 0.000 DP OD: 0.000	BHA Hours : Drill Jar Hours :	0.0 Down: 0
Mud Cost (\$): \$0			d Motor Hours :	0.0 Rotating : 0
Bit Record	Daily Cum Made Hours ROP Made H	ulative Depth	RPM	
Hydraulics	Pump#1 el Stroke Liner Spm Model	Pump #2 Stroke Liner Spm		Annual Velocity Mud (DC) (DP) Density HSI
Last Casing Section :	Hole Depth: 0	Casing Size :	0.000 L	OC/PIT: 0.0
Time Breakdown Start Time :	6:00:00 AM Total Hours: 14.00	Rot Hrs: 0.00	Comments	
Start End Code 6:00:00 AM 8:00:00 PM 01	 Description Rigging Up Patterson Rig #77. (R Jones Trucks @ 16:00 Hours. The Prepare Rig For Drilling Operation 	ursday 24, 2003)	(King Cobra), Fabri	w line, Fabricating New Shale Shaker cating F-800 Continental-Emsco icating Solids Control Equipment, ster,
		•		•
				e e e e e e e e e e e e e e e e e e e
	·			
				•
	•			

Background:

O Connection:

Superintendent: Troy Schindler

Supervisor:

0 Trip:

Mud Log

Rig: Patterson #77

Formation:

0

Flare Length:

Phone #: (303) 31 2-8156

Bill Barrett Corporation AFE #: 10095D Area: Nine Mile Canyon Well: Peter's Point #36-4 Ops. Date: 4/24/2003 Formation: Mancos API#: Report #: 3 Am Ops: Spud Date: 4/22/2003 Ops Forecast: R.R. Date: Gels Mud Record Days From Spud: 2 MW VIS PV YP 10 Sec 10 Min WL pH Solids Liquid Sand CL Ca Depth Depth At 06:00: 0 0 Progress: 9600 Est. TD: Deviation Record BHA BHA Length: 0.0 Mud Additives Day: \$48,035 Deviation Direction # Of Item O.D. Length **Depth** Mud Item # of To Date : \$79,835 AFE: \$786,950 GL: 6798.0 KB to GL: 16.0 KB Elev: 6814.0 Hook Loads Ŭp: 0 BHA Hours: 0.0 DC OD : 0.000 Down: 0.000 Drill Jar Hours: OP OD : 0.0 0 Rotating: Mud Motor Hours: 0.0 \$0 Mud Cost (\$): Cumulative Depth Bit Record ROP Made Hours ROP Out WOB Motor Table Condition Made Hours <u>Bit #</u> Size Mfg Model Flow Annual Velocity Pump #2 Mud Pump#1 **Hydraulics** HS1 Stroke Liner Spm Model Stroke Liner Spm Press. Rate (DC) (DP) Density Model Bit # Nozzles Last Casing 0.000 LOC/PIT: Casing Size: 0.0 Section: Hole Depth: Comments Start Time: 6:00:00 AM Total Hours: 14.00 Rot Hrs: Time Breakdown Note: Started Rigging Up (Put Derrick Together) Code Description Start End 6:00:00 AM 8:00:00 PM 01 Moving Patterson Rig #77 With R.W. Jones Trucking & Rigging Up 0 Connection: 0 Trip: 0 Formation: Background: Flare Length: Mud Log

Superintendent: Troy Schindler

Supervisor:

Report by Wellcore

Rig: Patterson #77

April 28, 2003 06:23 AM

Phone #: (303) 312-8156

Bill Barrett Corporation AFE #: 10095D Area: Nine Mile Canyon Well : Peter's Point #36-4 Ops. Date: 4/23/2003 Formation: Mancos API#: Report #: Am Ops: Spud Date: 4/22/2003 Ops Forecast: R.R. Date: Gels **Mud Record** Days From Spud: Mf Pf <u>ÇL</u> <u>Ça</u> MW VIS PV YP 10 Sec 10 Min WL pH Solids Liquid Sand Depth 0 Depth At 06:00: O Progress: Est. TD: 9600 BHA BHA Length: 0.0 **Deviation Record Mud Additives** \$23,500 Day: Deviation Direction O.D. Length Depth # Of Item Mud Item # of To Date: \$31,800 AFE: \$786,950 6798.0 GL: KB to GL: 16.0 KB Elev: 6814.0 Hook Loads Up : 0 0.0 BHA Hours: - 0.000 DC OD : 0 Down: 0.000 Drill Jar Hours : 0.0 DP OD : 0 Rotating: Mud Motor Hours: 0.0 \$0 Mud Cost (\$): Depth Daily Cumulative Bit Record Condition Made Hours ROP Made Hours ROP Out WOB Motor Table Model Bit # Size Mfg Mud Pump #2 Flow Annual Velocity Pump#1 Hydraulics HSI Rate (DC) (DP) Density Stroke Liner Spm Model Stroke Liner Spm Press. Bit # Nozzles Model Last Casing 0 0.000 LOC/PIT: 0.0 Hole Depth: Casing Size: Section: Comments Start Time: 6:00:00 AM Total Hours: 12.00 Rot Hrs: Time Breakdown Note: SKI Drilling Inc. (Dave Murray) Phone Number: 435-828-5767 Drilled 24" Hole & Set 16" Conductor & Code Description Start End Cemented With 5 Yards Redi-Mix Cement, Note: R.W. Cemented 16" Conductor With 5 Yards Redi-Mix 6:00:00 AM 6:00:00 PM 21 Jones Trucking Started Moving Patterson Rig #77 Cement. Approximately 40 Mile Move. (Terrible Terrain) 9 Loads Hauled

Mud Log

Formation:

Background:

O Connection:

Trip:

Flare Length:

0

Rig: Patterson #77

Superintendent : Troy Schindler

Phone #: (303) 312-8156

Supervisor:

Report by Wellcore

Bill Barrett Corporation AFE #: 10095D Area: Nine Mile Canyon Well: Peter's Point #36-4 Ops. Date: 4/22/2003 Formation: Mancos API#: Report #: Am Ops : Spud Date: 4/22/2003 Ops Forecast: R.R. Date: Gels Mud Record Days From Spud: 0 Mf Pf MW VIS PV YP 10 Sec 10 Min WL pH Solids Liquid Sand Ca Depth 0 Depth At 06:00: 0 Progress: Est. TD: 9600 **BHA** BHA Length: 0.0 **Deviation Record** Mud Additives \$8,300 Day: Depth Deviation Direction # Of Item O.D. Length Mud Item # of To Date: \$8,300 \$786.950 AFE: GL: 6798.0 KB to GL: 16.0 KB Elev: 6814.0 **Hook Loads** 0 : סּטֿ BHA Hours: 0.0 0.000 DC OD : 0 Down: 0.000 Drill Jar Hours : 0.0 DP OD : Rotating: 0 Mud Motor Hours: 0.0 \$0 Mud Cost (\$): Depth Daily Cumulative Bit Record WOB Motor Table ROP Made Hours ROP Out Condition Made Hours Mfg Model Bit# Size Flow Mud Annual Velocity Pump#1 Pump #2 **Hydraulics** HSI Model Stroke Liner Spm Rate (DC) (DP) Density Bit # Nozzles Model Stroke Liner Spm Press. Last Casing 0 0.000 LOC/PIT: 0.0 Hole Depth: Casing Size: Section: Comments 0.00 Start Time: 6:00:00 AM Total Hours: 12.00 Rot Hrs: Time Breakdown Note: B.L.M. (Don STephens) Office Phone: End Code Description (435-636-3608) was notified of spudding 24" conductor Start Hole & set 40' of 16" Conductor Pipe. 6:00:00 AM 6:00:00 PM 21 Drilling 24" Conductor Hole & set 16" Conductor Pipe 0 Connection: Trip: Flare Length: 0 Background: Formation: Mud Log Superintendent: Troy Schindler Phone #: (303) 312-8156 Rig: Patterson #77

Supervisor:

April 28, 2003 06;24 AM

FORM APPROVED UNITED STATES Form 3160-5 DEPARTMENT OF THE INTERIOR OMB No. 1004-0135 (November, 1996) Expires: July 31, 1996 BUREAU OF LAND MANAGEMENT Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-0681 6. If Indian, Allottee, or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE-Other Instructions on the reverse side v<u>pe of W</u>ell X Gas Well **Peters Point Unit** Oil Well 8. Well Name and No. 2. Name of Operator **Bill Barrett Corporation** Peters Point Unit Federal #36-4 9. API Well No. 3. Address 1099 18th Street, Suite 2300 3b. Phone No. (include area code) 43-007-30763 10. Field and Pool, or Exploratory Area (303) 312-8120 Denver, Colorado 80202 4. Location of Well (Footage, Sec., T.,R,M., or Survey Description) Peters Point/Mancos 11. County or Parish, State 628' FSL X 1092' FEL Carbon County, Utah **SE/4 SE/4 SECTION 36-T12S-R16E** 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-off Altering Casing Fracture Test Reclamation Well Integrity X Subsequent Report Casing Repair New Construction Recomplete weekly Change Plans Plug and Abandon Temporarily Abandon chron reports Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands, Attach the Bond under which the work be will performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) PLEASE SEE THE ATTACHED CHRONOLOGICAL DAILY DRILLING REPORTS FOR THE SUBJECT WELL COVERING MAY 3, 2003 THROUGH MAY 9, 2003. 14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed) Debra/K. Stanbern Permit Specialist Signature 5/9/03 Approved by Title Conditions of approval, if any are attached. Approval of this notice does not warrant or Office certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

MAY 1 2 2003

RECEIVED



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/3/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #:

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

6274

Estimated Total Depth:

9600

Morning Operations: Wash & Ream To Bottom From 6210' To 6274'

Day Rot Hrs:

9.00 384

Remarks: Note: Layed Down Mud Motor SN. 2012 - Total Drill Hours: 66

Note: Picked Up Mud Motor SN. 2010 - Total Drill Hours: -0-

Progress:

Mud Loggers Morning Report @ 05:00 AM Formation Top: Basal North Horn @ 6126

Background Gas: 60 Units. Connection Gas: NIL

Gas Shows & Drilling Breaks:

6125'-6188' (63') 791 Units. BG-60 Units.

Lithology: SH: gy,gy brmn,sbblky,rthy,hd,calc,sl slty SS: wh-clr,trnsl,qtz,sl,s&p,rr

dk gr,fgr,sbang,W srt,m cmt,calc cmt,abnt ise gr,pyr,NFSOC Projected Formation Top: KMV Cret. Price River 6290'+-

Days Since Lost Time Accdident: 198

Dropped Survey On Trip: "Mis-Run" (Maybe 1.25 degrees ?)

Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/2/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #:

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

5890

Morning Operations: Drilling 7 7/8" Hole @ 5890' (North Horn @ 4738')

Estimated Total Depth:

9600

Day Rot Hrs:

22.50

Remarks: Note: Drilled With #2 Pump (4 hours). Weld & Repair #1 Pump Suction.

Progress:

1443

Mud Loggers Morning Report @ 05:00 AM:

Formation Top: North Horn @ 4738' Background Gas: 68 Units.

Connection Gas: Nil

Gas Shows & Drilling Breaks:

4573'-4586' (13') 1240 Units. BG-80 Units. 5235'-5248' (13') 551 Units. BG-80 Units. 5371'-5385' (14') 765 Units. BG-76 Units. 5605'-5622' (17') 2169 Units. BG-60 Units.

Lithology: SH:red brn blky,rthy,sft,SLST:red brn gy,blky,calc,SH:gy-gy brn,sbblky,rthy,frm-hd,v calc,SS:S&P,qtz,dk gr,fgr,sbang,m srt,cly mtx

Projected Formation Top: Basal North Horn 6075'

Days Since Lost Time Accident: 197



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/5/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #: 14

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

7445

Estimated Total Depth:

9600

Remarks: Note: Lost Approximately 1400 bbls Of Mud To Formation Seepage, Since Drilling

Morning Operations: Drilling 7 7/8" Hole @ 7445' (BLUECASTLE)

Day Rot Hrs:

11.00

Out From Under Surface.

Progress: 161

Mud Loggers Morning Report @ 05:00 AM

Formation Top: Bluecastle @ 7378' Formation Now Drilling In: Bluecastle Projected Formation Top: Sego 7690'+-

Background Gas: 47 Units. Trip Gas @ 7355' - 484 Units. Connection Gas: NIL

Gas Shows & Drilling Breaks: "NO" Shows This 24 Hours.

Lithology: SS: pred s&p,clr-wh trnsl qtz,dk gr,fgr,sbang,w srt,w cmt,sl calc cmt,tt

por, NFSOC

SH: brn gy,sbblky,rthy,hd, 50% Wasatch Red Brn Sh Cvgs.

Days Since Lost Time Accident: 200

Safety Meeting: Near Mis-Accidents & Reporting

Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/4/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #:

7284

13

Spud Date: 4/27/2003

Days From Spud:

Estimated Total Depth:

9600

Morning Operations: Drilling 7 7/8" Hole @ 7284' (Price River)

Depth At 06:00:

Remarks: Note: Sent Dirty Mud Motor SN. 2012 To Vernal Utah - Smith International's Yard

(Bud Perry) Tel. 435-789-3086 - Replaced With Clean Motor.

Day Rot Hrs: Progress: 22.50 1010

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Price River @ 6284' Formation now drilling in: Price River

Projected Formation Top: Bluecastle @ 7390'+-

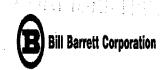
Background Gas: 57 Units. Connection Gas: NIL Trip Gas: 332 Units.

Gas Shows & Drilling Breaks:

6282'-6300' - 18' - 2526 Units. - BG. 60 Units. 6380'-6392' - 12' - 2531 Units. - BG, 60 Units. 6467'-6478' - 11' - 2076 Units. - BG, 60 Units. 6514'-6560' - 46' - 7508 Units. - BG. 60 Units. 6714'-6754' - 40' - 2131 Units. - BG. 60 Units. 6849'-6859' - 10' - 2021 Units. - BG. 60 Units. 6912'-6930' - 18' - 1216 Units. - BG. 60 Units.

Lithology: SS: pred s&p.clr-wh trnsl qtz,dk gr,fgr. sbang,w srt, m-w cmt, sl calc cmt, tt por, NFSOC. SH: gy,sbblky,rthy,frm. CARB SH: choc brn,sbblky,rthy,carb-coaly ptgs.

Days Since Lost Time Accident: 199 Safety Meeting - BOP Drill - Pit Drill - Trip Dril "Fill Hole On Trips - Proper Displacement"



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/7/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

16 Report #:

Spud Date: 4/27/2003

10

Depth At 06:00:

7714

Morning Operations: Tripping For Bit #6

Estimated Total Depth:

9600

Remarks: Note: Lost 100 bbls To Formation Seepage in the Last 24 hrs. Approximately

Day Rot Hrs:

13.50 94

1650 bbls Total loses during 10 days of drilling Operations.

Days From Spud:

Progress:

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: SEGO @ 7690'

Formation now Drilling In: "SEGO" Projected Formation Top: "GASTLEGATE" @ 8030'

Gas Shows & Drilling Breaks: Background Gas: 50 Units. Connection Gas: 180 Units. Trip Gas @ 7620' @ 898 Units.

Gas Shows & Drilling Breaks

7634'-7654' - 20' - 428 Units. - BG: 98 Units. 7663'-7673' - 10' - 1390 Units.- BG: 98 Units.

Lithology: 65% SandStone 35% Shale TR% Coal/Carbonaceous Shale.

Days Since Lost Time Accidents: 202

Well: Peter's Point #36-4

API #: 43-007-30763

Operations Date: 5/6/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #:

7620

Spud Date: 4/27/2003 Days From Spud:

Depth At 06:00:

9600

Morning Operations: Tripping For Bit #5

Estimated Total Depth:

16.50

Remarks: Note: Lost 150 bbls To Formation Seepage in the Last 24 hours: Approximately

1550 bbls Total Loses during (9 days) Drilling Operations

Note: Very Little Loses Due To Solids Control Equipment - "Mud Cleaner -

Day Rot Hrs: Progress:

175

Centrifuge - Shale Shaker"

Mud Loggers Mud Report @ 5:00 AM

Formation Top: Bluecastle @ 7378' Projected Formation Top: SEGO @ 7690' Formation Now Drilling In: "BLUECASTLE"

Background Gas: 70 Units. Connection Gas: NIL Trip Gas: NA

GAS SHOWS & DRILLING BREAKS:

7442'-7448' - 6' - 850 Units. - BG 60 Units 7508'-7516' - 8' - 861 Units. - BG 60 Units. 7604'-7612' - 8' - 6819 Units.- BG 60 Units.

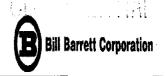
Lithology: SS: pred s&p,clr-wh trnsl Qtz,dk gr,fgr,sbang,w srt,lse gr,sl calc cmt, NFSOC

SH: bm gy,sbblky,rthy,hd, 50% WASATCH RED BRN SH CAVINGS.

Days Since Lost Time Accident: 201 Note: Pumping Pill - Differential Sticking

Note: Reynolds Transportation Delivered 226 Jts. Threads On (10,042.50') 5 1/2", 17#, N-80, LT&C, 8rd, R-3 "ALGOMA" Casing. Held Safety Meeting & Unloaded Casing on Racks. Threads Off (9954.63')

Report By Wellcore



Well: Peter's Point #36-4

API #: 43-007-30763

Operations Date: 5/9/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #: 18

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

7906

12

Estimated Total Depth:

9600

Morning Operations: Drilling @ 7906' Formation "SEGO"

Day Rot Hrs:

12.50

Remarks: Note: Lost 100 bbls Mud to Formation Seepage In The Last 24 hours, Approximately 1850 bbls, Total Loses in 12 days of drilling Operations. Note: Solids Control Equipment - Loosing Approximately 120 bbls day. Shale

Progress:

96

Shaker-Mud Cleaner-Centrifuge.

Mud Loggers Morning Report @ 05:00 AM:

Formation Top: "SEGO" @ 7635"

"BLUECASTLE" @ 7378'

Formation Now Drilling In: "SEGO"

Projected Formation Top: "CASTLEGATE" @ 8030+-

Background Gas: 30 Units. Connection Gas: 150 Units. Trip Gas: 985 Units. @ 7882'

Gas Shows & Drilling Breaks:

7796'-7813' - 17' - 1985 Units. BG: 39 Units. 7856'-7864' - 8' - 1179 Units. BG: 58 Units. 7871'-7877' - 6' - 454 Units. BG: 45 Units.

Lithology: 55% Shale

: 40 % Sandstone : 5 % COAL

Days Since Lost Time Accident: 204

Note: BLM (Don Stephens) 435-636-3608 Inspected Bill Barrett Corporation (Peters Point Unit Federal #36-4) @ 1:30 PM, 5/8/2003. Minor Problems -

Addressed Problems

Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/8/2003 Report #:

Progress:

Spud Date: 4/27/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Depth At 06:00:

7810

Estimated Total Depth:

9600

Morning Operations: Drilling @ 7810' "SEGO"

Remarks: Note: Lost 100 bbls To Formation Seepage In The Last 24 hours, Approximately 1750 bbls Total Loses during 11 days Of Drilling Operations.

Day Rot Hrs:

12.00 96

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: "SEGO" - 7690 Formation Now Drilling In: "SEGO"

Projected Formation Top: "CASTLEGATE" @ 8030'+-

Days From Spud:

Background Gas: 55 Units. Connection Gas: 115 Units. Trip Gas: 549 Units @ 7714'

GAS SHOWS & DRILLING BREAKS: "NO" Shows This 24 hours.

Lithology: 60% SANDSTONE. 40% SHALE. TR% SILTSTONE.

Days Since Lost Time Accident: 203 Patterson's Safety Personnel, Inspected Patterson Rig #77 (12:30 PM, 5/7/03)

					~			
Form 2:50-5		UNITED STAT	ES			FORM APPROVE	D	<u> </u>
	lovember, 1996) DEPARTMENT OF THE INTERIOR				OMB No. 1004-0135			
	BL	JREAU OF LAND MA	NAGEMENT			Expires: July 31, 1		
·				*		5. Lease Serial No	o .	
		NOTICES AND REP				U-0681		
		e this form for proposals to				6. If Indian, Allotte	e, or Tribe Name	
	abandoned	i well. Use Form 3160-3 (A	PD) for such propos	als		n/a		<u></u>
SUB	BMIT IN TRI	PLICATE-Other Instru	ections on the rev	verse side		7. If Unit or CA. A	greement Designation	
1. Type of Well			*		71]	rs Point Unit	
Oil Well	X	Gas Well Other	77/7811 1171			8. Well Name and		· · · · · · · · · · · · · · · · · · ·
2. Name of Operator	Bill Barrott	Corporation		- N I I AL			int Unit Federal	¥36-4
	DIII DAITELL	Corporation				9. API Well No.		
3. Address 1099 186	th Street, Su	ite 2300	3	b. Phone No. (inclu	ide area code)	43-007-30		
	Colorado 8			(303) 312	-8120	10. Field and Poo	ol, or Exploratory Area	
4. Location of Well (Foota	age, Sec., T.,R,M., o	or Survey Description)					int/Mancos	
628' FSL X	1092' FEL					11. County or Pa		
SE/4 SE/4 S	ECTION 36-	T12S-R16E					ounty, Utah	
		ROPRIATE BOX(S) T	<u>O INDICATE NA</u>	TURE OF I	NOTICE, I	REPORT, C	OR OTHER DATA	
TYPE OF SUB	MISSION			TYPE O	F ACTION			
Notice of Inte	ent	Acidize	Deepen	Γ	Production	(Start/Resume)	Water Shut-off	
L		Altering Casing	Fracture Test	Ī	Reclamation	on	Well Integrity	
[▼]。	D	Casing Repair	New Construc		Recomplet		X Other week	rky
X Subsequent	Report			Ļ	==			
		Change Plans	Plug and Aba	ndon	Temporari	ly Abandon	chron repor	τs
		Convert to Injection	Plug Back		Water Disp			
PLEASE SE WELL COVI	EE THE ATTA	ACHED CHRONOLOGI 10, 2003 THROUGH M and correct	CAL DAILY DRILI AY 16, 2003.	LING REPO	RTS FOR			
Debra I	K. Stanberry	1 	Date	Permit Spe	cialist	<u></u>		
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Approved by				litle .			Date	
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certify that the applicant which would entitle the a	holds legal or equit		ct lease	Office				
Title 18 U.S.C. Section	on 1001, makes i	t a crime for any person knowir	gly and willfully to make	any departmen	t or agency of	the United State	s any false, fictitious	
fraudulent statements	s or representation	ons as to any matter within its ju	risdiction.				RECEIVE)
(Instructions on reverse)) — <u>— — — </u>							



Weil: Peter's Point #36-4

API #: 43-007-30763

Operations Date: 5/10/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #: 19

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

8142

Estimated Total Depth:

9600

Morning Operations: Drilling @ 8142' (CASTLEGATE)

Remarks: Note: Lost Approximately 100 bbls To Formation Seepage In The Last 24 hours.

Day Rot Hrs:

23.50

Progress:

236

Approximately 1950 bbls total loses in 13 days of drilling Operations. Note: Solids Control Equipment - Loosing Approximately 150 bbls a day. Shale

Shaker - Mud Cleaner - Centrifuge.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: "CASTLEGATE" @ 8080' Formation Now Drilling In: "CASTLEGATE" Projected Formation Top: "BLACKHAWK" @ 8200'

Background Gas: 100 Units. Connection Gas: 150 Units.

Trip Gas: NA

Gas Shows & Drilling Breaks:

7911'-7937' - 26' - 513 Units. - BG: 58 Units. 7966'-7970' - 4' - 376 Units. - BG: 34 Units. 8003'-8014' - 11' - 3341 Units. - BG: 81 Units. 8015'-8030' - 15' - 1720 Units. - BG: 69 Units. 8037'-8043' - 6' - 626 Units. - BG: 130 Units. 8051'-8058' - 7' - 975 Units. - BG: 190 Units. 8063'-8070' - 7' - 1283 Units. - BG: 135 Units. 8071'-8078' - 7' - 618 Units. - BG: 154 Units. 8086'-8108' - 22' - 708 Units. - BG: 120 Units.

Lithology: 50% SandStone. 40% Shale 10%"COAL"

Days Since Lost Time Accidents: 205



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/11/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #: 20

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

8303

Morning Operations: TRIPPING IN HOLE WITH BIT #8 (FORMATION BLACK HAWK)

Estimated Total Depth:

9600

Remarks: Note: Lost Approximately 50 bbls To Formation Seepage In The Last 24 hours.

Day Rot Hrs:

15.00

Approximately 2000 bbls total loses in 14 days of drilling Operations. Note: Solids Control Equipment - Loosing Approximately 25 bbls a day. Shale

Progress:

161

Shaker - Mud Cleaner - Centrifuge.

Note: Change Shale Shaker Screens from 250 Mesh To 175 Mesh.

Note: Layed Down Mud Motor SN.2010 (128.5 Hr)

Picked Up Mud Motor SN. 2007

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: "BLACK HAWK" @ 8224' Formation Now Drilling In: "BLACKHAWK"
Projected Formation Top: "STAR POINT" @ 8415'

Background Gas: 100 Units. Connection Gas: 150 Units. Trip Gas: NA

Gas Shows & Drilling Breaks:

8130'-8161' - 31' - 582 Units. - BG: 55 Units. 8195'-8205' - 10' - 424 Units. - BG: 66 Units. 8210'-8236' - 26' - 1491 Units. - BG: 85 Units. 8250'-8262' - 12' - 539 Units. - BG: 95 Units.

Lithology: 85% SandStone.

15% Shale

10% "Wasatch Cavings"

Days Since Lost Time Accidents: 205

Note: Layed Down Shock Sub

Note: Dropped Survey Tool On trip - 1 3/4 degrees.



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/13/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #: 22

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

8469

Estimated Total Depth:

9600

Morning Operations: Drilling @ 8469' (Star Point: TOP @ 8415')

Day Rot Hrs:

7.50 66

Remarks: Note: Lost Approximately 0 bbls To Formation Seepage In The Last 24 hours. Approximately 2000 bbls total loses in 16 days of drilling Operations.

Note: Solids Control Equipment - Loosing Approximately 20 bbls a day. Shale

Shaker - Mud Cleaner - Centrifuge.

Progress:

Note: Mud Motor SN. 2007 (Total Hours - 23) Mud Loggers Morning Report @ 05:00 AM.

Formation Top: "STAR POINT" @ 8415'

Formation Now Drilling In: "STAR POINT"

Projected Formation Top: "STAR POINT-B" @ 8635'

Background Gas: 50 Units. Connection Gas: 39 Units. Trip Gas: 712 Units. @ 8403' 666 Units. @ 8442'

Gas Shows & Drilling Breaks:

8400'-8407' - 7' - 1256 Units. - BG: 163 Units. 8407'-8428' - 21' - 1025 Units. - BG: 224 Units. 8428'-8438' - 10' - 855 Units. - BG: 250 Units. 8445'-8451' - 6' - 523 Units. - BG: 125 Units.

Lithology: 25% SandStone. 30% Shale. 45% Coal.

Days Since Lost Time Accidents: 207

Note: Mud Cleaner Down - Rig Centrifugal Pump needs Repaired or Replaced

Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/12/2003

Surface Location: SESE-36-12S-16E-W6M

Spud Date: 4/27/2003

Area: Nine Mile Canyon

Report #: Depth At 06:00: 8403

Day Rot Hrs:

Progress:

Morning Operations: TRIPPING IN HOLE W/ BIT #9 @ 8403' (FORMATION -BLACKHAW!

Days From Spud:

Estimated Total Depth:

9600 11.50

100

Remarks: Note: Lost Approximately 0 bbls To Formation Seepage In The Last 24 hours.

Approximately 2000 bbls total loses in 15 days of drilling Operations.

Note: Solids Control Equipment - Loosing Approximately 20 bbls a day. Shale

Shaker - Mud Cleaner - Centrifuge.

Note: Mud Motor SN. 2007 (Total Hours - 14)

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: "BLACKHAWK" @ 8224' Formation Now Drilling In: "BLACKHAWK"

Projected Formation Top: "STAR POINT" @ 8415'

Background Gas: 70-130 Units. Connection Gas: 170 Units. Trip Gas: 827 Units @ 8303'

Gas Shows & Drilling Breaks:

8323'-8339' - 16' - 3128 Units. - BG; 120 Units. 8352'-8362' - 10' - 3628 Units. - BG: 130 Units. 8388'-8403' - 15' - 1256 Units. - BG: 100 Units.

Lithology: 50% SandStone. 20% Shale.

30% Coal.

Days Since Lost Time Accidents: 206



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/14/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #: 23

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

8686

Morning Operations: DRILLING @ 8686' (STAR POINT "B" @ 8635')

Estimated Total Depth:

9600

Day Rot Hrs:

23.50 217

Remarks: Note: Lost Approximately 0 bbls To Formation Seepage In The Last 24 hours. Approximately 2000 bbls total loses in 17 days of drilling Operations.

Shaker - Mud Cleaner - Centrifuge.

Note: Solids Control Equipment - Loosing Approximately 20 bbls a day. Shale

Progress:

Note: Changed Screens On Cobra Shale Shaker From 175 Mesh to 210 Mesh.

"Used Screens"

Note: Mud Motor SN. 2007 (Total Hours - 46.5)

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: STAR POINT "B" @ 8635' Formation Now Drilling In: STAR POINT "B"

Projected Formation Top: STAR POINT "C" @ 8715'

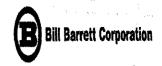
Background Gas: 25 Units. Connection Gas: 120-300 Units.

Trip Gas: NA

Gas Shows & Drilling Breaks:

8494'-8509' - 15' - 2139 Units. - BG: 195 Units. 8511'-8535' - 24' - 2561 Units. - BG: 190 Units. 8575'-8597' - 22' - 617 Units. - BG: 380 Units. 8634'-8652' - 18' - 844 Units. - BG: 130 Units. Lithology: 90% SandStone. 10% Shale. TR% COAL

Days Since Lost Time Accidents: 208 Note: Mud Cleaner is Running



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/16/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #: 25

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

9100

Morning Operations: RIH With Logging Tools - Hit Bridge @ 6039' - Attempt To Work Past (

Estimated Total Depth:

9600

Day Rot Hrs:

8.00

Remarks: Note: Lost Approximately 0 bbls To Formation Seepage In The Last 24 hours.

Approximately 2000 bbls total loses in 19 days of drilling Operations.

Progress: 284

Note: Solids Control Equipment - Loosing Approximately 60 bbls a day."Shale Shaker" - Mud Cleaner - Centrifuge.

Note: Mud Motor SN. 2007 (Total Hours -71)

Mud Loggers Morning Report @ 05:00 AM.

Note: RELEASED PASON MUD LOGGERS @ 20:00 PM. 5/15/2003.

FORMATION TOP: MANCOS "B" @ 8875' Formation Now Drilling In: MANCOS "B"

Background Gas: 113 Units. Connection Gas: 450 Units. Trip Gas: 8029 Units @ 8816'

Gas Shows & Drilling Breaks:

8849'-8883' - 34' - 2299 Units. - BG: 184 Unit.

Well: Peter's Point #36-4

100% SHALE. "MANCOS"

Days Since Lost Time Accidents: 210

API#: 43-007-30763

Operations Date: 5/15/2003

24

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #:

8816

Spud Date: 4/27/2003

Depth At 06:00:

Days From Spud:

Estimated Total Depth:

9600

Morning Operations: TRIPPING IN HOLE W/ BIT #11 (FORMATION "MANCOS SHALE @

Day Rot Hrs:

16.50

Remarks: Note: Lost Approximately 0 bbls To Formation Seepage In The Last 24 hours.

18

Approximately 2000 bbls total loses in 18 days of drilling Operations. Note: Solids Control Equipment - Loosing Approximately 20 bbls a day. Shale Progress:

130

Shaker - Mud Cleaner - Centrifuge.

Note: Mud Motor SN. 2007 (Total Hours - 63)

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: STAR POINT "C" @ 8710' FORMATION TOP: "MANCOS SHALE" @ 8800'

Formation Now Drilling In: "MANCOS"

Projected Formation Top: MANCOS "B" @ 8875'

Background Gas: 100 Units. Connection Gas: 800-1400 Units.

Trip Gas: NA

Gas Shows & Drilling Breaks:

8669'-8678' - 9' - 6836 Units. - BG: 30 Unit.

Lithology:

50% SHALE. 35% SandStone. 10% SiltStone.

5% COAL.

Days Since Lost Time Accidents: 209

Note: Mud Cleaner is Running. CHANGED CONES ON MUD CLEANER

Form 3160-5	UNITE		FORM APPROVE	D						
(November, 1996)	DEPARTMENT	OF THE INTE	RIOR			OMB No. 1004-0135				
(11010)(III)(II)	BUREAU OF L	AND MANAGE	MENT			Expires: July 31, 1	996			
	DONE TO OT L					5. Lease Serial No).			
em	NDRY NOTICES A	U-0681								
	not use this form for p	6. If Indian, Allotte	e. or Tribe Name							
	ndoned well. Use Form	-					-, -, -, -, -, -, -, -, -, -, -, -, -, -			
						n/a	greement Designation			
SUBMIT II	N TRIPLICATE-Oth	ner Instructions	on the revers	e side		7. II OHK OF OA. A				
1. Type of Well	V Canadalla	Other				Potos	rs Point Unit			
Oil Well	X Gas Well				-	8. Well Name and				
2. Name of Operator Rill Ba	arrett Corporation		MEIDEN	TIM		1	int Unit Federal #36-4			
			INITOLIN	<u> </u>		9. API Well No.				
3. Address 1099 18th Stre	et, Suite 2300		3b. Pho	ne No. (include	area code)	43-007-307	763			
Denver, Colora			(3	03) 312-8	120	10. Field and Pool	l, or Exploratory Area			
4. Location of Well (Footage, Sec.,	T.,R,M., or Survey Description,)				Peters Poi	int/Mancos			
628' FSL X 1092'	FEL					11. County or Pari	ish, State			
SE/4 SE/4 SECTIO	N 36-T12S-R16E					Carbon Co	ounty, Utah			
12. CHECK	APPROPRIATE B	OX(S) TO INDIC	CATE NATUR	RE OF NO	TICE, F					
TYPE OF SUBMISSION				TYPE OF		·				
			Deepen		7,,,,,,,,,,,	/Di- #/D	Water Shut-off			
Notice of Intent	Acidize		J Deepen		Production	(Start/Resume)	water Shut-off			
	Altering C	asing	Fracture Test		Reclamation	ń	Well Integrity			
X Subsequent Report	Casing Re	epair	New Construction		Recomplete	•	X Other weekly			
<u> </u>	Change P	lans	Plug and Abandon		Temporarily	/ Ahandon	chron reports			
		 	╡ ゙	<u> </u>	╡ ` `		em on reports			
13. Describe Proposed or Complete	Convert to		Plug Back		Water Disp					
	lved operations. If the operational abandonment Notice shall t	in results in a multiple con be filed only after all requi	pletion or recompletion or recompletion or recompletion or recompletion of the recompl	on in a new inter clamation, have	rval, a Form 3 been comple	3160–4 shall be filed ted, and the operat	d once or has			
WELL IS CURREN	TLY WAITING ON O	COMPLETION OF	PERATIONS T	O BEGIN.						
Name (Printed/ Typed) Debra K. Star Signature	7	2/;_	Title Perr	nit Specia	list					
h	ea D	Shul	my		5/23/0	03				
Approved by			Title				Date			
••]"3				Date			
Conditions of approval, if any are at certify that the applicant holds legal which would entitle the applicant to	or equitable title to those right		Office							
Title 18 U.S.C. Section 1001, n	nakes it a crime for any per	son knowingly and wil	Ifully to make any o	lepartment or	agency of ti	ne United States	any false, fictitious			
fraudulent statements or repres					•		-			
(Instructions on reverse)							RECEIVED			
A. consequence and services and							g R Sapara "South Record R W Forest Street"			

CONFIDENTIAL



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/17/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #: 26

Spud Date: 4/27/2003

Days From Spud:

9100

Morning Operations: PULLING OUT OF HOLE WITH OPEN HOLE LOG'S (HALLIBURTON

Estimated Total Depth:

9600

Remarks: Note: Lost Approximately 0 bbls To Formation Seepage In The Last 24 hours.

Depth At 06:00:

0.00

Day Rot Hrs:

Approximately 2000 bbls total loses in 20 days of drilling Operations.

Progress:

0

Note: Solids Control Equipment - Loosing Approximately 20 bbls a day."Shale Shaker" - Mud Cleaner - Centrifuge.

Note: Mud Motor SN. 2007 (Total Hours -71)

Note: RELEASED PASON MUD LOGGERS @ 20:00 PM. 5/15/2003.

FORMATION TOP: MANCOS "B" @ 8875"

Lithology:

100% SHALE. "MANCOS"

Days Since Lost Time Accidents: 211

Drillers Depth: 9100'

Halliburtons Wire Line "E" Logs: 9094'

Operations Date: 5/16/2003

Well: Peter's Point #36-4

API#: 43-007-30763

Report #:

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Depth At 06:00:

9100

Spud Date: 4/27/2003

Days From Spud:

Shaker" - Mud Cleaner - Centrifuge.

9600

Morning Operations: RIH With Logging Tools - Hit Bridge @ 6039' - Attempt To Work Past I

Estimated Total Depth:

Day Rot Hrs:

8.00

Remarks: Note: Lost Approximately 0 bbls To Formation Seepage In The Last 24 hours. Approximately 2000 bbls total loses in 19 days of drilling Operations. Note: Solids Control Equipment - Loosing Approximately 60 bbls a day. "Shale

Progress:

284

Note: Mud Motor SN. 2007 (Total Hours -71)

Mud Loggers Morning Report @ 05:00 AM.

Note: RELEASED PASON MUD LOGGERS @ 20:00 PM, 5/15/2003.

FORMATION TOP: MANCOS "B" @ 8875' Formation Now Drilling In: MANCOS "B"

Background Gas: 113 Units. Connection Gas: 450 Units. Trip Gas: 8029 Units @ 8816'

Gas Shows & Drilling Breaks:

8849'-8883' - 34' - 2299 Units, - BG: 184 Unit.

100% SHALE. "MANCOS"

Days Since Lost Time Accidents: 210



Well: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/19/2003

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #:

Spud Date: 4/27/2003

Days From Spud:

Depth At 06:00:

9100

Morning Operations: Rig Released @ 24:00 hours. 5/18/2003

Estimated Total Depth:

9600

Remarks: Note: Rigged Up Halliburton, Held Safety Meeting, Tested Pump Truck & Lines to 5,000 lbs, N2 Lines To 9000 lbs, Pump 10 bbls Fresh Water Spacer (8.34 ppg), Followed by Foamed Super Flush (9.20 ppg) Flush/ spacer Additive, Followed by

10 bbls (8.34 ppg) Foamed Water Spacer, "Lead Cement" - Mixed & Pumped 959 sxs (251 bbls) 50/50 Poz Premium with 5 #/sx Silicalite, 20% SSA-1, .1% Versaset, .2% Diacel LWL, 1.5% Zonesealant 2000 (Foamer) Mixed @ 14.30 ppg With A Yield Of 1.47 Cu.Ft/Sx. (Foamed To 11.0 ppg With Nitrogen) "Tail Cement - Unfoamed" Mixed & Pumped 79 sxs (20.68 bbls) 50/50 Poz Premium With 5 #/sx Silicalite, 20% SSA-1, .1%Veraset, .2% Diacel LWL, 1.5% Zonesealant 2000 (Foamer) Mixed @ 14.3 ppg With A Yield Of 1.47 Cu.Ft/Sx. Shut Down, Wash Pump Truck & Lines, Start 209 bbls (9 Gallons Clayfix II) Displacement Water, Pumping @ a Rate Of 8-6.5 BPM For the First 189 bbls, Slowing rate To 3 bpm the Last 20 bbis of Displacement. Final Lift Pressure 1780 psi, Bumping plug To 2250 psi. Wait 2 minutes, Releasing Pressure, Floats Held. Good Returns Through out Cement Job. "Returned 15 bbls of Super Flush To Surface" Shut in Annulus With 10 psi. Rig Up Halliburton Lines To Annulus To Pump Cap Cement. Pump 3 bbls (8.34 ppg) fresh Water Spacer, Mixed & pumped 75 sxs (20.3 bbls) 12-3 Thixotropic Cement With 12% Cal-seal, 3% Calcium Chloride. Mixed @ 14.6 ppg With a Yield Of 1.52 Cu.Ft/Sx. Pumped 3 bbls Of (8.34 ppg) Fresh water Spacer. Shut Annulus Valves With 150 psi on Annulus. Rig Down Halliburton's Cementing Equipment & Released From Job @ 20:30 pm, 5/18/2003. Note: Landed 5.500" Production Casing In Well Head With 125,000# Casing Weight on Casing Hanger.

Day Rot Hrs: 0.00 Progress: 0

Estimated Top Of Cement @ 2000' Days Since Last Lost time Accident: 213

Weil: Peter's Point #36-4

API#: 43-007-30763

Operations Date: 5/18/2003

Progress:

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Report #:

Spud Date: 4/27/2003

Days From Spud: 21

Depth At 06:00:

9100

Morning Operations: RUNNING 5.500" PRODUCTION CASING. (136 Jts. 5916")

Estimated Total Depth:

9600

Remarks: Note: Lost Approximately 0 bbls To Formation Seepage In The Last 24 hours.

Approximately 2000 bbls total loses in 21 days of drilling Operations.

Note: Solids Control Equipment - Loosing Approximately 20 bbls a day. "Shale

Shaker" - Mud Cleaner - Centrifuge.

Day Rot Hrs:

0.00

n

Note: Mud Motor SN. 2007 (Total Hours -71)

Days Since Lost Time Accidents: 212

Drillers Depth: 9100'

Halliburtons Wire Line "E" Logs: 9094'

								<u> </u>
Form 3160-5		UNITED STATE	S			FORM APPROVE	D	· · · · · · · · · · · · · · · · · · ·
	DEPAR'	TMENT OF THE		R		OMB No. 1004-01	35	
(November, 1996)		J OF LAND MAN				Expires: July 31, 1	1996	
	טסוינבריי					5. Lease Serial No	D.	
G	SUNDRY NOT	ICES AND REPO	RTS ON	WELLS		U-0681		
		orm for proposals to o				6. If Indian, Allotte	e, or Tribe Name	
ź		Jse Form 3160-3 (AP				n/a		
		TE-Other Instruc			9	7. If Unit or CA. A	greement Designation	
1. Type of Well	IN IRIFLICA		aona on c	70 10 VO 100 3/00				
Oil Well	X Gas Weil	Other					rs Point Unit	·····
			7,734		<u> </u>	8. Well Name and	int Unit Fede	
2. Name of Operator Bill	Barrett Corp	oration		112111111	Éven	9. API Well No.	int Onit rede	141 #30-4
3. Address 1099 18th S	treet Suite 23	00		3b. Phone No. (include area code)	43-007-30	763	
	orado 80202			(303) 3	12-8120	10, Field and Pod	ol, or Exploratory Area	•
4. Location of Well (Footage, S	ec., T.,R,M., or Survey	Description)				Peters Po	int/Mancos	
628' FSL X 10						11. County or Par	rish, State	
SE/A SE/A SECT	TION 36-T12S-I	R16E				Carbon C	ounty, Utah	
12. CHEC	K APPROPR	IATE BOX(S) TO	INDICAT	E NATURE O	F NOTICE, I	REPORT, C	OR OTHER DA	ATA
TYPE OF SUBMIS				TYPE	OF ACTION			
		Acidica		pen	Production	(Start/Resume)	Water Shut-off	· ·
Notice of Intent	-	Acidize	片	•	 		H	
	<u> </u>	Altering Casing	Frac	cture Test	Reclamation		Well Integrity	
X Subsequent Repo	rt	Casing Repair	Nev	v Construction	Recomple	te	X Other V	veekly
		Change Plans	Plug	g and Abandon	Temporari	ity Abandon	chron re	eports
- [Convert to Injection	Plu	g Back	Water Dis	posal		
Attach the Bond under whi	n directionally or recom ch the work be will per involved operations. It d. Final abandonment I	plete horizontally, give subs formed or provide the Bond N f the operation results in a m Notice shall be filed only afte	urface locations to, on file with t ultiple completion	s and measured and true the BLM/BIA. Required s on or recompletion in a r	e vertical depths or p subsequent reports s new interval, a Form	pertinent markers a shall be filed within i 3160-4 shall be file	ind sands. 30 days ed once	
		D CHRONOLOGIC 003 THROUGH JUI			REPORTS F	OR THE SU	BJECT	
14. I hereby certify that the for Name (Printed/ Typed) Debra K. &		ect.		Title Permit S	pecialist			
Signature	/ Su	3/2	Sen	Date	6/06	6/03	,	
Approved by				Title			Date	<u>.</u>
Conditions of approval, if any certify that the applicant holds which would entitle the applic	s legal or equitable title	to those rights in the subject		Office				
Title 18 U.S.C. Section 10			ly and willfully	y to make any departi	ment or agency o	f the United State	es any false, fictition	us
fraudulent statements or r	epresentations as to	any matter within its juri	sdiction.					
(Instructions on reverse)							חרתם	יייירים
· ·								11/1-11

JUN 0 9 2003

DAILY COMPLETION SUMMARY



Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/25/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

No operations.

Fnd

Description

Start 6:00:00 AM

Enter the description here

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/24/2003

Report #:

Workover #:

Start Date :

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Time Breakdown

No operations.

Start

End

Description

6:00:00 AM

Enter the description here

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/23/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Cement Bond Log well.

End

Description

6:00:00 AM

Start

Enter the description here

AFE #: 10095D

Well Name: Peter's Point #36-4

API: 43-007-30763

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/22/2003

Report #:

Workover #:

Start Date:

Summary

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well Time Breakdown

No operations.

Start

End

Description

6:00:00 AM

Enter the description here

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Report #:

Area: Nine Mile Canyon Workover #:

Start Date:

Operations Date: 5/21/2003

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Install tubing head.

Start

End

Description

6:00:00 AM

Enter the description here

DAILY COMPLETION SUMMARY THE PARTY





Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/29/2003

Report #:

Workover #:

Start Date :

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Time Breakdown

Frac Stage 1, perforate and

frac Stages 3 & 4.

Start

End

NU HES frac equipment.

Description

7:00:00 AM 9:20:00 AM 9:20:00 AM 9:30:00 AM

Hold pre-frac safety meeting with personnel on location.

9:30:00 AM

11:30:00 AM

Fracture stimulate Starpoint 2 formation (Stage 1). *See Frac Report.*

NU HES WL. RIH with frac plug and perforating guns. Correlate to marker joint. RIH to plug setting depth, check casing collar. Set frac plug @ 8,750'. Check casing collar, perforate Starpoint, 8666-68, 8634-36, 8624-26 and 8576-78. POOH and ND

2:15:00 PM

3:30:00 PM

Fracture stimulate Starpoint formation (Stage 2). *See Frac Report.*

3:30:00 PM 5:30:00 PM

11:30:00 AM 2:15:00 PM

NU WL. RIH with frac plug and perforating guns. Correlate to marker joint. RIH to plug setting depth, check casing collar. Set frac plug @ 8550. Check casing collar.

Perforate Blackhawk formation, 8516-26. POOH and ND WL.

5:30:00 PM

6:45:00 PM

Fracture stimulate Blackhawk formation (Stage 3), *See Frac Report.*

6:45:00 PM 6:55:00 PM

6:55:00 PM 11:59:59 PM ND HES frac lines, initiate frac flowback, 2350 psi on 18/64 choke.

Flow back fracs. *See Flowback report.*

Well Name: Peter's Point #36-4

API: 43-007-30763 Area: Nine Mile Canyon AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Report #:

Workover #:

Start Date:

Operations Date: 5/28/2003

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Perforate Starpoint 2.

Start

End

Description

7:00:00 AM

5:00:00 PM

Install frac isolation mandrel, frac tree and frac 'Y'. Test to 10,000 psi for 15 minutes. Pressure test casing with rig pump to 3,500 psi and 250 psi for 10 minutes. MIRU HES WL. RIH with guns, correlate to CBL, perforate Starpoint 2 from 8848-60.

POOH,

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/27/2003

Report #:

Workover #:

Start Date:

Move in frac tanks, CO2

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Start

End

7

Description

vessels, pump, tank and BOPE.

6:00:00 AM

Enter the description here

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/26/2003

Report #:

Workover # :

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary No operations.

Time Breakdown

Start

End

Description

6:00:00 AM

Enter the description here

DAILY COMPLETION SUMMARY





Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 6/3/2003

Report #:

Workover # :

Start Date :

Summary

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Time Breakdown

Perforate and frac Castlegate,

Start

Fnd

Description

NU HES WL. SWI.

Stage 4.

12:00:00 AM 8:25:00 AM 9:20:00 AM 8:25:00 AM

RIH with plug and perforating gun. Correlate to marker joint. Set HES CBP @8270.

Check casing collar. Perforate Castlegate, Stage 4.

9:20:00 AM

10:10:00 AM

POOH and ND WL.

10:10:00 AM 10:30:00 AM

NU HES pump lines. Hold pre-frac safety meeting.

10:30:00 AM 11:30:00 AM

Fracture stimulate Castlegate formation, Stage 4. Initiate frac flow back, 2450 psi on

16/164 choke, *See Frac Report.*

11:30:00 AM 11:59:59 PM

Flow back frac. *See Flowback Report.*

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 6/2/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Start

Summary

Time Breakdown

Flow back fracs.

End

Description

12:00:00 AM 11:59:59 PM

Flow back fracs. *See Flowback Report.*

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 6/1/2003

Report #: 12 Workover # 1

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Time Breakdown

Start

Summary

Flowback fracs.

End

Description

12:00:00 AM 11:59:59 PM

Flowback fracs. *See Flowback Report.*

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/31/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary Flowback fracs. Time Breakdown

Start

End

Description

12:00:00 AM 11:59:59 PM

Flowback fracs, *See Flowback Report.*

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 5/30/2003

Report #:

Workover # .

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well Time Breakdown

Summary Flowback fracs.

Start

End

Description

12:00:00 AM 11:59:59 PM

Flowback fracs. *See Flowback report.*

Bill Barrett Corporation

Well: Peter's Point #36-4

Report Date: 5/29/2003 2:44:00 AM

API#: 43-007-30763

Start Date:

Area: Nine Mile Canyon

10

Stage #: 2

Finish Date:

Net Pay: Tagged E.L.:

FT: (>6% Porosity)

Comments:

8695.00

8622

Top & Bottom Perfs:

Mid Perf:

8576 Perf To:

BHST:

8668 Gross Height: 151 Casing ID: 92

4.892

|--|--|--|--|

	Mid Pert:	8622	יו כחם	. 10	oi Cas	mig ib.	4.002				,		
Stag	e Details	.02							Additive T		Calc.	Pct	
tage	Fluid	Vol Pro	p Conc F	rop Total S	lurry Vol.	Rate	Max Press.	Min Press.	Additive	Actual Amt	Amt	Varian	
	10# LINEAR	0	0.0	0	0.0	0.0	0.0	0.0	LGC 6	135.00	139.39	-3.	.20
<u>:</u>	Load	382	0.0	0	9.0	7.5	0.0	0.0	0	0.00	0.00	0.	.00
3	0	0	0.0	0	0.0	0.0	0.0	0.0	CL-23	44.00	43.87	0.	.00
	30# Purgel III Pa	4481	0.0	0	107.0	26.0	4400.0	3250.0		0.00	0.00	0	.00
									AQF 2	75.00	73.12	2	.60
5	30# Purgel III 20.	617	1.6	1006	16.0	24.0	3250.0	3100.0		0.00	0.00		.00
_		4574	3.0	5005	43.0	23.0	3100.0	2900.0	0	0.00	0.00		.00
5	30# Purgel III 20	1574	3.2	5005	43.0	25.0	3100.0	2300.0	·	0.00	0.00		.00
7 .	30# Purgel III 20	1975	6.1	12008	60.0	32.5	3340.0	2900.0	_	0.00	0.00		.00
	50# 1 diget in 20	10.0							0	0.00	0.00		0.00
8 .	30# Purgel III 20.	2403	8.7	21002	80.0	35.0	3388.0	3220.0	SP	13.00	12.38		0.00
	•								OptiFlo II	11.00	13.50		3.50
9	30# Purgel III 20.	3573	11.2	39982	128.0	37.0	3377.0	3292.0	CO2	0.00	0.00 194.40		0.00
									CO2	. 0.00	134.40	3 -100	,.00
	, <u></u>				D 4	1				~*. #. <u>~~~~</u>			
	Gel System:	14623		Tanks:	4	4 P	roppant Sun	nmary Total Pr	oppant Pumped:	750	00 Va	riance:	5.3
	Pct Pad:	33.26	Avg Pro	p Conc:	3.30	ן פ	% Of Jol	b Proppant	Mesh	Quant	ity \	/ariance	е
	Total Fluid:	23402	, Av	/g Rate:	29.6	3	0.00	Sand			0	0.00	0
	Total Slurry:	27532	Ma	ax Rate:	37.0	ו כ	100.00	PR6000	20-40	7500	00	-2.70	0
Prime	e-Up & Tnkbot:	6859	M	in Rate:	23.0)							
	Total Job Fluid:	31000											
						<u> </u>	· · · · · · · · · · · · · · · · · · ·			······································			
Br	reakdown Informa Base Fluid:	tion 8.4	18				rac Informat raced well wi		BLS of 30				
141	/ellhead Pressure:		0@	0	PSI/ FT	'				-f -it		hala	
VV				BMP 3			0 Quali	•	U 3CF	of nitroge	n down	noie	
	Broke Back:		08 @				Max Tre	at Pressure:	4400 PSI				
	Final Injection:		0@	0			Min Tre	at Pressure:	0PSI				
	ISIP:		0@		PSI/FT		Avg Tre	at Pressure:	2470 PSI				
	1 Min ISIP:		0 @	0.440	PSI/FT		Afte	r Frac ISDP:	2790 @	0.760	PSI/FT		
	4 Min ISIP:		0@	0.440	PSI/FT	Pre	ess. Increase	During Frac:	2790 PSI				
	3 Min Bleed Off:		0					Avg Rate:	30 BPM				
	Final ISIP:	279	90 Final IS	SIP MIN:	(o	Flush	Short With:		S of Slick \	Vater	8952	GAI
Perm	neability & MD-FT:	0.00		MD F	T: 0.0	0		To Recover:	561 BBLS		02 In C		76
	Shale Stress:	0.00	00 Rese	voir Pressu	re: 250	9	- Marine						
	Sand Stress:	0.00	00				Flowback Tim	ne Started:	·	hoke Size	Test	Hours	
	Bleed Off Ratio:	0.00				Mit	nimum Flowba	ack Press:	0	14/64	. 55	0.00	
1	Breakdown Fluid:	0.00		of:10 lb line	ar cel				. *	16/64		0.00	
İ	DIBANGOWII FIUIG.									18/64		0.00	
	# #4 D##- ^	•			/	→ 1							
	# of Perfs Open:	2	24	Total Hole	.	ı				24/64		0.00	
	# of Perfs Open: Entry Points: Total Cost:			Perf Diamet	.	4				24/64 28/64		0.00	

Well: Peter's Point #36-4

10

Report Date: 5/29/2003 10:00:00 AM

Stage #: 1

Start Date:

Bill Barrett Corporation

Finish Date:

0.00

0.00

0.00 275.66 -100.00

0.00

Area: Nine Mile Canyon Net Pay:

FT: (>6% Porosity)

Comments:

Cut CO2 on Flush.

3600.0

API#: 43-007-30763

Tagged E.L.:

8887.00

Top & Bottom Perfs:

8848 Perf To:

8860 Gross Height:

12

Mid Perf:

BHST:

8854

153 Casing ID: 4.892

Ctor	e Details	•						·	Additive	Totals		
Stage	Fluid	Vol	Prop Conc Prop	Total	Slurry Vol.	Rate	Max Press.	Min Press.	Additive	Actual <u>Amt</u>	Calc. A <u>mt</u>	Pct <u>Variance</u>
1	10# LINEAR	0	0.0	0	0.0	0.0	0.0	0.0	LGC 6	115.00	115.20	0.00
2	Load	680	0.0	0	16.0	7.5	0.0	0.0	0	0.00	0.00	0.00
3	0	0	0.0	0	0.0	0.0	0.0	0.0	CL-23	33.00	33.07	0.00
4	30# Purgel III Pa	3000	0.0	0	71.0	21.0	4150.0	3783.0)	0.00	0.00	0.00
	•								AQF 2	55.00	55.11	0.00
5	30# Purgel III 20.	615	1.6	1002	16.0	22.0	4200.0	4150.0)	0.00	0.00	0.00
					•				0	0.00	0.00	0.00
6	30# Purgel III 20.	1261	3.2	4010	34.0	21.6	4200.0	4125.0)	0.00	0.00	0.00
										0.00	0.00	0.00
7	30# Purgel III 20.	1316	6.1	8001	40.0	22.0	4125.0	3975.0	, 0	0.00	0.00	0.00
				45000	E 7 0		2075 (3593.0	SP	8.00	7.53	3 0.00
8	30# Purgel III 20.	1720	8.7	15033	57.0	22.0	3975.0	, აეყა.(OptiFlo II	10.00	9.80	0.00

112.0 22.0

Gel System:	11022	Tanks:	4
Pct Pad:	33.39	Avg Prop Conc:	3.10
Total Fluid:	20346	Avg Rate:	16.5
Total Slurry:	23690	Max Rate:	22.0
Prime-Up & Tnkbot:	6512	Min Rate:	21.0
Total Job Fluid:	27000		
TOLOGO TIGIG.			

3110

Proppant Sumn	n ary Total Pr	60000	Variance: 4.70	
% Of Job	Proppant	Mesh	Quantity	Variance
0.00	Sand		0	0.00
100.00	PR6000	20-40	60000	-3.60

CO₂

Breakdown Information
Rase Fluid:

30# Purgel III 20

9

D050 1 10.0.
Wellhead Pressure:
Broke Back:

Final Injection:

8.48	
0	@

0 PSI/FT

3316 @ 0@

11.2

34801

BMP 8 BPM BPM 0

0.440 PSI/FT

0

0.00

2577

36

0@ 0@

0@

0

0.440 PSI/FT 0.440 PSI/FT

4 Min ISIP: 3 Min Bleed Off:

1 Min ISIP:

ISIP:

Final ISIP:

Shale Stress:

3900 Final ISIP MIN: Permeability & MD-FT:

MD FT: 0.000 0.000 Reservoir Pressure:

Sand Stress: 0.000 0.000 Bleed Off Ratio:

0 BBLS of:10 lb linear gel Breakdown Fluid:

Total Cost:

36 # of Perfs Open: Total Holes: Perf Diameter: **Entry Points:**

0.34 0.0000 \$/LB 0.00@

Frac Information

3780.0

Fraced well with

262 BBLS of 30

O Quality N2

Flowback Time Started:

0 SCF of nitrogen down hole Max Treat Pressure: 4200 PSI

Min Treat Pressure: Avg Treat Pressure:

After Frac ISDP:

0 PSI 2979 PSI

3900@

0.880 PSI/FT

Press. Increase During Frac: Avg Rate: 3900 PSI 16 BPM

Flush Short With:

218 BBLS of Slick Water

Choke Size

9144 GALS

Total Fluid To Recover:

480 BBLS +

207 In CSG =

Test Hours

687

Minimum Flowback Press: 14/64 0.00 16/64 0.00 18/64 0.00 24/64 0.00 28/64 0.00

Bill Barrett Corporation

Friday, June 06, 2003 9:13 AM

Well: Peter's Point #36-4

Area: Nine Mile Canyon

Report Date: 5/29/2003 10:00:00 AM

API#: 43-007-30763

Start Date:

Stage #: 2

Finish Date:

Net Pay: Tagged E.L.: 10

8553.00

FT: (>6% Porosity)

Comments:

Flushed with 50Q Foam, 500 gal cap Flushed 1 bbl short of

top perf.

Top & Bottom Perfs:

8516 Perf To:

8526 Gross Height:

10

Mid Perf:

8521 BHST:

Casing ID: 149

4.892

Mid Pert:	8521	впот.	1-7	J Q251	g						
e Details	_H\$11 ··	31. 69					din Dunn	G	Actual		Pct
	•							·			Variance
	-							J l			-2.00
			_					ii -			0.00
_	_		_					GL-23			0.00 0.00
30# Purgei III Pa	3003	0.0	U	72.0	21.0	, 3030.0	2000.0	AOE 2			-8.30
30# Purgel III 20	614	1.6	1001	16.0	22.0	3450.0	3230.0	AGI 2			0.00
50# (digo: 111 25	•							0		0.00	0.00
30# Purgel III 20.	1260	3.2	4007	34.0	23.0	3450.0	3293.0		0.00	0.00	0.00
				•					0.00	0.00	0.00
30# Purgel III 20.	1318	6.1	8013	40.0	22.0	3293.0	3121.0	0	0.00	0.00	0.00
		0.7	4.4000	E7 0	24.1	0 2121.0	2019.0	SP	9.00	9.91	0.00
30# Purgel III 20.	1716	8.7	14998	57.0	21.	J 3121.0	3010.0	OptiFlo II	13.00	13.39	0.00
30# Purgal III 20	2868	11 2	32093	103.0	22.	0 3018.0	2957.0		0.00	0.00	0.00
30# Fulger III 20	2000	11.4	02000	,,,,,,				CO2	0.00	200.14	-100.00
										. Simon Halles 1987	The second of the second
Gel System:	10779		Tanks:	4	F	roppant Sumr	mary Total Pro	oppant Pumped:	5850	00 Vari	ance: 2.8
•	31.69	Avg Pro	p Conc:	3.10	·	% Of Job	Proppant	Mesh	Quanti	ty V	ariance
	15020	Av	g Rate:	16.5	:	0.00	Sand			0	0.00
	18240	Ma	ax Rate:	23.0	1	100.00	PR6000	20-40	5850	00	-5.80
-	5907	М	in Rate:	21.0)						
•											
l otal Job Fluid:									P	· M.Jon. artist 1977 - 1	
		,			- 1			RIS of 30			
			•	DOM ET	'						
		_				∪ Quality	y N2	U SCF	of nitroger	n down i	nole
Broke Back:		_	BMP 8			Max Trea	at Pressure:	3450 PSI			
Final Injection:	() @	0			Min Trea	it Pressure:	0 PSI			
ISIP:	(0 @	0.440	PSI/FT		Avg Trea	at Pressure:	2365 PSI			
1 Min ISIP:	(0 @	0.440	PSI/FT		After	Frac ISDP:	2960 @	0.7901	P\$I/FT	
4 Min ISIP:	(0 @	0.440	PSI/FT	Pr	ess. Increase C	Ouring Frac;	2960 PSI			
3 Min Bleed Off:	(כ					-	17 BPM			
Final ISIP	2960	Final IS	SIP MIN:	C)	⊈lueh	_		S of Slick V	Vater	4328 GAI
				rr: 0.00	,						
-					1	I OLAI FILIIO I	O NECOVEI,		ı +	99 III CC	G = 559
				2700		Flowback Time	e Started:		haka Si	Tost	Houre
- '					Mi	inimum Flowba	ck Press:	0		1621	0.00
			.	_				-			0.00
Breakdown Fluid:	(0 BBLS	of:10 lb line	•							0.00
# of Perfs Open:	3	6	Total Hole	es: 30)						0.00
Entry Points:		0	Perf Diamet	er: 0.34	4						0.00
Total Cost:		0.00 @	<u>0</u> .0	000 \$/LB					20,07		0.00
	Fluid 10# LINEAR Load 0 30# Purgel III Pa 30# Purgel III 20 Gel System: Pct Pad: Total Fluid: Total Fluid: Total Slurry: e-Up & Tnkbot: Total Job Fluid: reakdown Informa Base Fluid: reakdown Informa	Fluid Vol Proposition Fluid Vol Purgel III 20 Fluid Vol	Fluid Vol Prop Conc P 10# LINEAR 0 0.0 Load 413 0.0 0 0 0.0 30# Purgel III Pa 3003 0.0 30# Purgel III 20 614 1.6 30# Purgel III 20 1260 3.2 30# Purgel III 20 1318 6.1 30# Purgel III 20 1716 8.7 30# Purgel III 20 2868 11.2 Gel System: 10779 Pct Pad: 31.69 Avg Pro Total Fluid: 15020 Av Total Slurry: 18240 Ma Total Slurry: 18240 Ma Total Job Fluid: 21000 Teakdown Information Base Fluid: 8.48 /ellhead Pressure: 0 @ Broke Back: 3200 @ Final Injection: 0 @ 1 Min ISIP: 0 @ 1 Min ISIP: 0 @ 3 Min Bleed Off: 0 Final ISIP: 2960 Final ISIP: 10.000 Shale Stress: 0.000 Reservable Entry Points: 0 BBLS # of Perfs Open: 36 Entry Points: 0	Fluid Vol Prop Conc Prop Total Si 10# LINEAR 0 0.0 0 10 0 0.0 0 30# Purgel III Pa 3003 0.0 0 30# Purgel III 20 614 1.6 1001 30# Purgel III 20 1260 3.2 4007 30# Purgel III 20 1318 6.1 8013 30# Purgel III 20 1716 8.7 14998 30# Purgel III 20 2868 11.2 32093 Gel System: 10779 Tanks: Pct Pad: 31.69 Avg Prop Conc: Total Fluid: 15020 Avg Rate: Total Slurry: 18240 Max Rate: e-Up & Tnkbot: 5907 Min Rate: Total Job Fluid: 21000 reakdown Information Base Fluid: 8.48 fellhead Pressure: 0 @ 0 ISIP: 0 @ 0.440 1 Min ISIP: 0 @ 0.440 4 Min ISIP: 0 @ 0.440 3 Min Bleed Off: 0 Final ISIP: 2960 Final ISIP MIN: neability & MD-FT: 0.000 Reservoir Pressures Sand Stress: 0.000 Bleed Off Ratio: 0.000 Breakdown Fluid: 0 BBLS of:10 lb line # of Perfs Open: 36 Total Hole Entry Points: 0 Perf Diamete Entry Points: 0 Perf Diamete	Pluid Vol Prop Conc Prop Total Slurry Vol.	Piluid Vol Prop Conc Prop Total Slurry Vol. Rate	Postalis	Properties Pro	Fluid Vol Prop Conc Prop Total Slurry Vol. Rate Max Press. Min Press. Additive LGC 6 LGC	Poetalis	Potalis Fluid Vol Prop Conc Prop Total Slurry Vol Rate Max Press. Min Press. Additive Natural Additive Anth Anth

API#: 43-007-30763

Start Date:

Bill Barrett Corporation

Well: Peter's Point #36-4 Area: Nine Mile Canyon

Top & Bottom Perfs:

Report Date: 6/3/2003 10:36:00 AM

Stage #: 4

Finish Date:

Net Pay:

8

FT: (>6% Porosity)

Comments:

Average BH quality maintained between 70-73%. Job was

flushed with 50 Q CO2.

Tagged E.L.:

8255.00

8228 Gross Height: 8220 Perf To:

0.34

0.0000 \$/LB

Perf Diameter:

0

0.00@

8

	Mid Perf:	8224	BHST:	159	Casing ID:	4.892
-						

	Mid Perf:	8224	BH\$1:	15	9 Cas	ing iv:	4.092					
Stag	e Details								Additive		Cala	Pct
Stage	Fluid	Vol Pro	p Conc P	rop Total S	lurry Vol.	Rate	Max Press.	Min Press.	Additive	Actual Amt	Calc. Amt	Variance
I	10# LINEAR	0	0.0	0	0.0	0.0	0.0	0.0	LGC 6	180.00	190.35	-5.40
<u>?</u>	Load	3541	0.0	0	84.0	7.5	0.0	0.0	0	0.00	0.00	0.00
3	0	0	0.0	0	0.0	0.0	0.0	0.0	CL-23	40.00	39.31	0.00
4	30# Purgel III Pa	6008	0.0	0	143.0	42.4	4010.0	3070.0		0.00	0.00	0.00
									AQF 2	121.00	127.79	-5.30
5	30# Purgel III 20.	1234	1.6	2011	32.0	41.7	3997.0	3959.0		0.00	0.00	0.00
_	00# 01111 20	2547	2.0	8029	69.0	42.4	3991.0	3876.0	0	0.00	0.00	
5	30# Purgel III 20	2517	3.2	0029	69.0	42.4	3991.0	3070.0		0.00	0.00	
7	30# Purgel III 20.	2619	6.1	16002	80.0	43.3	3876.0	3704.0	_	0.00	0.00	
•	50# u.go 20								0	0.00	0.00	
8	30# Purgel III 20.	3411	8.8	30017	114.0	43.9	3704.0	3470.0		24.00	28.18	
									OptiFlo II	25.00 0.00	29.10 0.00	
9	30# Purgel III 20.	6050	10.6	64130	213.0	43.8	3599.0	3470.0	CO2		636.5	
										3.33	000.0	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Cal Custom:	21839		Tanks:	4	Pr	oppant Sun	nmary Total	Proppant Pumped	1206	00 Vai	riance; -0.3
	Gel System:	43.72	Avg Prop	Conc:	4.00	l l						
	Pct Pad:	29098		g Rate:	42.9	Ï	% Of 30	b Proppani	t Mesh	Quant	ity v O	/ariance 0.00
	Total Fluid:	37536		x Rate:	43.9	1	0.00				U	0.00
	Total Slurry:			л Rate:	41.7	į.						
Prime	e-Up & Tnkbot:	7507	IVII	n Rate.	41.7							
7	otal Job Fluid:	37000			·				V/_	= · · · · · · · · · · · · · · · · · · ·		
Br	eakdown Informa Base Fluid:	tion 8.4	Q				rac informa raced well w		BBLS of 30			
\A/a	elihead Pressure:		0@	0	PSI/ FT	'	0 Quali			F of nitroge	- daum	holo
•	Broke Back:		1@	BMP 12				-		r oi illilogei	n down	noie
			_		BPM			eat Pressure				
	Final Injection:		0@	0			Min Tre	eat Pressure	: 0PSI			
	ISIP:		6@		PSI/FT		Avg Tre	eat Pressure	: 2795 PSI			
	1 Min ISIP:		0@		P\$I/FT		Afte	r Frac ISDP	2690 @	0.770	PSI/FT	
	4 Min ISIP:		0 @	0.440	PSI/FT	Pre	ss. Increase	During Frac	: -6PSI			
	3 Min Bleed Off:		0					Avg Rate	: 43 BPM	1		
	Final ISIP:	269	0 Final IS	IP MIN:	C)	Flush	n Short With:		S of Slick V	Vater	6718 GA
Perm	eability & MD-FT:	0.00	0	MD F	T: 0.00)		To Recover			92 In CS	
	Shale Stress:	0.00	0 Resen	voir Pressu	re: 2393	3	TOTAL TOTAL		. 000 001		VZ 111 OC	
	Sand Stress:	0.00				- 1	lowback Tim	ne Started: 1	1:30:00 AM	Choke Size	Toet	Hours
	Bleed Off Ratio:	0.00				Min	imum Flowb	ack Press:	0	14/64	1631	0.00
				of:10 lb lica	ar gol					16/64		0.00
	Breakdown Fluid:			of:10 lb line						18/64		0.00
	# of Perfs Open:	2	4	Total Hole	es: 24	+				24/64		0.00

Entry Points:

Total Cost:

0.00

0.00

24/64

28/64

Form 3#60-5		UNITED STAT	ES			FORM APPROVED)	
	DEPA	ARTMENT OF THE	the state of the s			OMB No. 1004-013	35	
(November, 1996)		EAU OF LAND MAI				Expires: July 31, 19	996	
	2011		-			5. Lease Serial No.	,	
SHN	DRY N	OTICES AND REP	ORTS ON WE	ELLS		U-0681		
		nis form for proposals to				6. If Indian, Allottee	e, or Tribe Name	
		ell. Use Form 3160-3 (A				n/a		
		ICATE-Other Instru				7. If Unit or CA. Ag	reement Designation	
1. Type of Well		<u></u>					- D-1-4	
Oil Well	X Gas W	Vell Other				Peter 8. Well Name and	s Point Unit	
2. Name of Operator Dill Do			,			4	nt Unit Federal #36-	4
Bill Ba	rreπ C0	orporation				9. API Well No.		
3. Address 1099 18th Street	t, Suite	2300		3b. Phone No. (ir	nciude area code)	43-007-307		
Denver, Colora	do 8020	02		(303) 3	12-8120	<u>.</u>	, or Exploratory Area	
4. Location of Well (Footage, Sec., T	.,R,M., or Su	urvey Description)					nt/Mancos	
628' FSL X 1092'	FEL					11. County or Pari		
SEI4 SEI4 SECTION	N 36-T12	2S-R16E				Carbon Co	ounty, Utah	
		PRIATE BOX(S) TO	O INDICATE N	IATURE OF	NOTICE, I	REPORT, O	KOTHER DATA	
TYPE OF SUBMISSIO	N	·		TYPE	OF ACTION			
Notice of Intent		Acidize	Deepen		Production	(Start/Resume)	Water Shut-off	
		Altering Casing	Fracture 1	est	Reclamation	on	Well Integrity	
[V]		Casing Repair	New Cons		Recomplet	te	X Other weekly	
X Subsequent Report								
	}	Change Plans	Plug and		\vdash	ly Abandon	chron reports	
13. Describe Proposed or Complete		Convert to Injection	Plug Back		Water Disp			
	al abandonrr for final insp	nent Notice shall be filed only a	tter all requirements, ind	cluding reclamation	, have been compl	eted, and the operal	tor has	
			•					
			-					
14. I hereby certify that the foregon Name (Printed/ Typed) Debra K. Star	/	d correct.	Titi	Permit Sp	pecialist			
Signature	1/5	Z X !!!	1 // Da	e	0//0	V00		
13 12	12	J. 420	eny		6/12	103		
				Title			Date	
Approved by				1 integ			Dare	
Conditions of approval, if any are a	ttached Arm	arroyal of this notice does not we	rrant or	Office				
certify that the applicant holds lega which would entitle the applicant to	or equitable conduct ope	e title to those rights in the subjections thereon.	ect lease					
Title 18 U.S.C. Section 1001,	nakes it a c	crime for any person knowin	ngly and willfully to m	ake any departn	nent or agency of	f the United State	es any false, fictitious	
fraudulent statements or repre	sentations	as to any matter within its j	urisdiction.	···				
(Instructions on reverse)							HEURIVED	
							ttina a -	

DAILY COMPLETION SUMMARY



Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 6/11/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Flow test Castlegate, SWI,

Start

End

Description

prepare for cement squeeze.

7:00:00 AM

12:00:00 PM

Flow test Castlegate. *See Swab Report.* SWIFN.

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 6/10/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Start

End

Description

POOH, TIH, swab well in, flow test Castlegate.

7:00:00 AM

8:45:00 AM

POOH with tubing and packer, confirm joint count.

8:45:00 AM

10:45:00 AM

TIH with 1 tail joint, HES Champ IV packer, 1 joint, X nipple and tubing from derrick. Tag fill @ 8,254.

10:45:00 AM 11:45:00 AM

Set packer @ 7,962 with 12,000# down. Pump 13 bbls down annulus, pressure test

packer to 700 psi. EOT 7,996.

11:45:00 AM 2:20:00 PM

NU swab equipment, replace flags. Swab tubing to reserve pit. *See Swab Report.*

2:20:00 PM

5:00:00 PM

Well flowing on 32/64 choke, 240 psi, recovered 43 bbls.

5:00:00 PM 11:59:59 PM Flow well to reserve pit.

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 6/9/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown Start

MIRUWSU. TIH with packer and tubing.

End

Description

7:00:00 AM

8:30:00 AM

MIRUWSŲ.

8:30:00 AM

9:30:00 AM

9:30:00 AM

ND frac tree, NU BOPE.

10:30:00 AM

10:30:00 AM 11:30:00 AM RU work floor, tongs and slips. NU pump lines and flow lines.

Unload 2 3/8" N-80 tubing on sills.

11:30:00 AM 5:15:00 PM

Tally and remove thread protectors. PU 1 joint, HES Champ IV packer, 1 joint, X

nipple, TIH with tubing. FL @ 2,100' approximate. Unable to confirm joint count, check tallies.

5:15:00 PM 5:30:00 PM 5:30:00 PM 6:00:00 PM

POOH with 6 stands. SWIFN.

Well Name: Peter's Point #36-4

API: 43-007-30763

Area: Nine Mile Canyon

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Operations Date: 6/8/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Flow back Stage 4 frac.

Start

End

Description

12:00:00 AM 8:00:00 AM

Well open to reserve pit. No flow of gas or water.

8:00:00 AM

12:00:00 PM

Shut well in, monitor for pressure build up. SWI, release Delsco flow crew.

DAILY COMPLETION SUMMARY



Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canvon

Operations Date: 6/7/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well Summary

Time Breakdown

Flow back Stage 4 frac.

Start 12:00:00 AM 8:00:00 PM Description

Flow back Stage 4 frac. Well died at 8:00 pm. Left open for flow, no gas or water.

8:00:00 PM

11:59:59 PM

End

Well not flowing, open to reserve pit.

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canvon

Operations Date: 6/6/2003

Report #:

Workover #:

Start Date :

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary Flow back Stage 4 frac. Time Breakdown

Start

End

Description

12:00:00 AM 11:59:59 PM

Flow back Stage 4 frac. *See Flowback Report.*

Well Name: Peter's Point #36-4

API: 43-007-30763

AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Area: Nine Mile Canyon

Operations Date: 6/5/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Flow back Stage 4 frac.

Start

End

Description

12:00:00 AM 11:59:59 PM

Flow back Stage 4 frac. *See Flowback report.*

Well Name: Peter's Point #36-4

API: 43-007-30763 Area: Nine Mile Canyon AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Operations Date: 6/4/2003

Report #:

Workover #:

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Flow back Stage 4 frac.

Start

End

Description

12:00:00 AM 11:59:59 PM

Flow back Stage 4 frac. *See Flowback Report.*

Well Name: Peter's Point #36-4

API: 43-007-30763 Area: Nine Mile Canyon AFE #: 10095D

Surface Location: SESE-36-12S-16E-W6M

Operations Date: 6/3/2003

Report #:

Workover # :

Start Date:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary

Time Breakdown

Perforate and frac Castlegate,

Start

End

Description

Stage 4.

12:00:00 AM 8:25:00 AM

NU HES WL. SWI.

8:25:00 AM

9:20:00 AM

9:20:00 AM

10:10:00 AM

RIH with plug and perforating gun. Correlate to marker joint. Set HES CBP @8270. Check casing collar. Perforate Castlegate, Stage 4.

POOH and ND WL.

10:10:00 AM 10:30:00 AM

10:30:00 AM 11:30:00 AM

NU HES pump lines. Hold pre-frac safety meeting.

Fracture stimulate Castlegate formation, Stage 4. Initiate frac flow back, 2450 psi on 16/64 choke. *See Frac Report.*

11:30:00 AM 11:59:59 PM

Flow back frac. *See Flowback Report.*

			•	•	
	UNITED STATES	3		FORM APPROVE	D
Form 3160-5	DEPARTMENT OF THE I			OMB No. 1004-01	135
(November, 1990)	BUREAU OF LAND MANA			Expires: July 31, 1	
	BOKEAU OF LAND MAIN	AGENIEN I		5. Lease Serial No	0.
		DTO ONLWELLO		U-0681	
	RY NOTICES AND REPO				ee, or Tribe Name
	t use this form for proposals to d				33, 37 1122 112712
	ned well. Use Form 3160-3 (API			n/a	greement Designation
SUBMIT IN T	RIPLICATE-Other Instruct	ions on the reverse side)	7, ii Oliii Ol CA. A	greenient Designation
1. Type of Well				Poto	rs Point Unit
Oil Well	Gas Well Other			8. Well Name and	
2. Name of Operator Dill Doored	-44 O	The state of the state of		1	int Unit Federal #36-4
Bill Barre	ett Corporation			9. API Well No.	mic Ome i cuciai #00-4
3 Address 1099 18th Street,	Suite 2300	3b. Phone No. (i	nclude area code)	43-007-30	763
Denver, Colorado		(303) 3	12-8120	10. Field and Pod	ol, or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.				Peters Po	int/Mancos
628' FSL X 1092' FE				11. County or Pa	
SE/4 SE/4 SECTION 3				Carbon C	ounty, Utah
12. CHECK AP	PROPRIATE BOX(S) TO	INDICATE NATURE OF	NOTICE. F	REPORT. C	OR OTHER DATA
TYPE OF SUBMISSION			OF ACTION		
TYPE OF SUBMISSION					
Notice of Intent	Acidize	Deepen	Production	(Start/Resume)	Water Shut-off
	Altering Casing	Fracture Test	Reclamation	n	Well Integrity
X Subsequent Report	Casing Repair	New Construction	Recomplet	A	X Other weekly
A Subsequent (vaport		 			
·	Change Plans	Plug and Abandon	Temporaril	y Abandon	chron reports
	Convert to Injection	Plug Back	Water Disp		
determined that the site is ready for PLEASE SEE THE A	ibandonment Notice shall be filed only after final inspection.) TTACHED CHRONOLOGICA JNE 12, 2003 THROUGH JU	AL DAILY COMPLETION			
14. I hereby certify that the seregging is Name (Printed/Typed) Debra K. Stanbe Signature		Title Permit S	pecialist		
Signature /// Sc	79 1/1 1	/	0.00	(02	
1 Ven	X) John		6/20		
Approved by		Title			Date
· + h 1					[
Conditions of approval if any are offer	hed. Approval of this notice does not warrar	nt or Office	· · ·		
	equitable title to those rights in the subject I				
Title 18 U.S.C. Section 1001, mak	kes it a crime for any person knowingly	and willfully to make any departn	nent or agency of	the United State	es any false, fictitious
fraudulent statements or represen	tations as to any matter within its juris	diction.			Every grown
(Instructions on reverse)					TELESTY!-D
					· · · · · · · · · · · · · · · · · · ·

JUN 2 3 2003



Well: Peter's Point #36-4

API #: 43-007-30763

Area: Nine Mile Canyon

All Costs To Date:

\$1,508,524

Report #: 23

Well Type: Gas

GL:

Tubing Config. : 6798.0

Start:

Ops. Date: 6/12/2003

KB:

Prod. Through:

Finish:

Day \$: \$4,925

Design: Vertical

WO#:

To Date \$: \$1,507,506

Sweet/Sour: Sweet

6814.0 CF:

Final Status:

6814.0 TH: 6814.0

AFE #: 10095D

AFE \$:

\$865,800

Plugback:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary: Waiting on HES. Cement Pump Truck to pump squeeze on Castlegate.

(last 24 hrs)

Next 24 hrs: Shut in. MIRU HES. Cement Equipment to pump squeeze on Castlegate, SIFN.

Ţι	ıβ	ing	Summary
----	----	-----	---------

Landed At Comments Size

Load Fluids	Pump	ed	Recove		
Fluid Type	Today	<u>Cum</u>	Today	Cum	<u>Net</u>
KCL Water, 1,2	0.0	1603.0	0.0	829.0	774.0
KCL Water, 4	0.0	693.0	0.0	693.0	0.0

Flow Summary						Rates		D.D.	Flow	Last
Formation	Interval(s)	Shut In P	Flow P	Choke Size	Gas	<u>Oil</u>	Water	<u>(%)</u>	(hrs)	Flow Date
Starpoint 2	8848-60	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
Starpoint	8666-68, 8634-36,8624-26,8	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
Blackhawk	8576-78	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
Castlegate	8220-28	0	(0.000	0.0	0.0	0.0	0	0.0	6/11/2003

Time Breakdown

Day Start Time: 7:00:00 AM

Total Hours:

8.00

Start

End

Code

Description

7:00:00 AM 3:00:00 PM 15 SHUT-IN

Standby waiting on HES. Cemet Equipment from drilling Rig Surface job.SDFN.

Daily Rig Hours:

0.00

Last Sr Inspect:

Contractor:

Supervisor: Keith Poole

Rig: Key Rocky Mtn

Cum Rig Hours: Accident Free Day: 27.00

Last Bop Test: Last Safety Mtg: Superintendent:

Phone:



Well: Peter's Point #36-4

API #: 43-007-30763

Area: Nine Mile Canyon

All Costs To Date:

\$1.528.534

Report #: 24

Well Type : Gas

GL:

Tubing Config. : 6798.0

6814.0

Start:

Ops. Date: 6/13/2003

Design : Vertical

KB:

Prod. Through:

Finish:

\$20,010

6814.0

Day \$: To Date \$: \$1,527,516

Sweet/Sour : Sweet

6814.0 CF:

Final Status: AFE #: 10095D

WO#: AFE \$:

\$865,800

Plugback:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary: MIRU HES. Cement equip.squeeze Castlegate, RDMO HES. W.O.C.

(last 24 hrs)

Next 24 hrs: POOH with tbg. Pressure up CSG. SDFN. TIH W/BIT. DRILL OUT TEST SQUEEZE

	Tubing	Summary
--	--------	---------

Landed At Comments Size

oad Fluids	Pumpe	ed	Recovere		
Huid Type	Today	Cum	Today		

KCL Water, 1,2 0.0 1603.0 0.0 0.0 693.0 KCL Water, 4 0.0

Cum Net 774.0 829.0 693.0 0.0

Clay Cummany				10.000		Rates		D.D.	Flow	Last	
Flow Summary Formation	Interval(s)	Shut In P	Flow P	Choke Size	<u>Gas</u>	<u>Oil</u>	Water	<u>(%)</u>	(hrs)	Flow Date	
Starpoint 2	8848-60	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003	
Starpoint	8666-68, 8634-36,8624-26,8	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003	
Blackhawk	8576-78	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003	
Castlegate	8220-28	0		0.000	0.0	0.0	0.0	0	0.0	6/11/2003	

Time Breakdown

Day Start Time: 7:00:00 AM

Total Hours:

8.00

Start

End

Code 7:00:00 AM 8:00:00 AM 01 MI / MOVE OUT

MIRU HES. Cement Equipment, Pressure test 5000 #

8:00:00 AM 9:00:00 AM 07 PRESS TEST

Established injection test 3.1@1730 PSI. Mix Type G Cement with .4% Halad-344,.1%HR-5

100 SXS Started 15.8# slurry, 20.5 BBL mix 15.8# tail slurry .Started displacement

9:00:00 AM 11:00:00 AM 04 CMTG

11:00:00 AM 12:00:00 PM

Pumped 15 BBL below packer, 10 BBL in perfs cement stopped moving.

Try to reverse out, psi up to 3700#. lay down jt. try to reverse psi to3600#. pulled 20 STDs. reversed circ. cement out of TBG circ.pumped 14 bbl tbg. circ. clean , set PKR, pressure up

on cement 1500# losted 150 PSI 20 min.

12:00:00 PM 1:00:00 PM 01 MI / MOVE OUT

RDMO HES.

Description

1:00:00 PM 3:00:00 PM 08 TRIPPING

Release PKR. POOH. pressure up CSG. 500# SWIFN

Daily Rig Hours:

0.00

Last Sr Inspect:

Contractor:

Rig: Key Rocky Mtn

Cum Rig Hours: Accident Free Day :

27.00

Last Bop Test: Last Safety Mtg: Superintendent:

Supervisor: Keith Poole

Phone: 970-260-3937

Phone:



Well: Peter's Point #36-4

API#: 43-007-30763

Area: Nine Mile Canyon

All Costs To Date:

\$1,535,664

Report #: 25

Well Type : Gas

6798.0 GL:

Tubing Config. :

Start: Finish: Ops. Date: 6/14/2003

Design: Vertical

KB:

TH:

Prod. Through: Final Status:

WO#:

Day \$: \$7,130

Sweet/Sour: Sweet

6814.0 CF: 6814.0

6814.0

AFE #: 10095D

AFE \$:

To Date \$: \$1,534,646 \$865.800

Plugback:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary: Shut IN wait on cement to set.

(last 24 hrs)

Next 24 hrs: TIH / Bit Drill Cement, clean up well bore. SIWFN

ub	ing	<u>Su</u>	mг	<u>nary</u>

Landed At Comments Size

Load Fluids	Pumpe	ed	Recove	red	
Fluid Type	Today	Cum	Today	Cum	<u>Net</u>
KCL Water, 1,2	0.0	1603.0	0.0	829.0	774.0
KCL Water, 4	0.0	693.0	0.0	693.0	0.0

**************************************					Rates		D.D.	Flow	Last
Interval(s)	Shut In P	Flow P	Choke Size	Gas	Oil	<u>Water</u>	<u>(%)</u>	(hrs)	Flow Date
8848-60	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
8666-68, 8634-36,8624-26,8	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
8576-78	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
8220-28	0	(0.000	0.0	0.0	0.0	0	0.0	6/11/2003
	8848-60 8666-68, 8634-36,8624-26,8 8576-78	Interval(s) Shut In P 8848-60 0 8666-68, 8634-36,8624-26,1 0 8576-78 0	Interval(s) Shut In P Flow P 8848-60 0 0 8666-68, 8634-36,8624-26,4 0 0 8576-78 0 0	Interval(s) Shut In P Flow P Choke Size 8848-60 0 0 0.000 8666-68, 8634-36,8624-26,1 0 0 0.000 8576-78 0 0 0 0.000	Interval(s) Shut In P Flow P Choke Size Gas 8848-60 0 0 0.000 0.0 8666-68, 8634-36,8624-26,4 0 0 0.000 0.0 8576-78 0 0 0.000 0.0	Interval(s) Shut In P Flow P Choke Size Gas Oil 8848-60 0 0 0.000 0.0 0.0 8666-68, 8634-36,8624-26,1 0 0 0.000 0.0 0.0 8576-78 0 0 0.000 0.0 0.0	Interval(s) Shut In P Flow P Choke Size Gas Oil Water 8848-60 0 0 0.000 0.0 0.0 0.0 8666-68, 8634-36,8624-26, 1 0 0 0.000 0.0 0.0 0.0 8576-78 0 0 0.000 0.0 0.0 0.0	Interval(s) Shut In P Flow P Choke Size Gas Oil Water (%) 8848-60 0 0 0.000 0.	Interval(s) Shut In P Flow P Choke Size Gas Oil Water (%) (hrs) 8848-60 0 0 0.000 0.0 0.0 0.0 0

Γi	m	e	Br	ea	k	₫ŧ	O١	V	n	

Day Start Time: 7:00:00 AM

Total Hours:

12.50

Start

End

Description

7:00:00 AM 11:00:00 AM 08 TRIPPING

Check PSI on CSG 350# blow down. nip. up stripper head, pick up 43/4 cone Bit, bit sub,1jt XN nip. 1jt. X nip. 231 JTS. Tage cement fill @7300 feet, start circulating bottom's up pumped 5 minutes pluggged Bit couldn't pump free.

11:00:00 AM 2:00:00 PM 08 TRIPPING

POOH found [rubber, cement, metal shaving's from packer dragging out of hole day before.]

clean out bit and tubbing.

2:00:00 PM 5:00:00 PM 08 TRIPPING

Make up BIT trip in hole 218 JTS 6830 feet .rig up circulate TBG. make sure no plug in tbg. RIH to 7250 232jts circulate bottoms up, pickup Power Swivel tage cement@ 7284 15 foot fill.

break circ. start drilling cement .

5:00:00 PM 7:00:00 PM 11 DRLG/CLEANOUT Drill Cement from 7284 to 7410 solid cement but not hard drilling. 7410 ft. hard cement slower drilling.drill to 7460' 238jts. 160ft. drilled for day, 768ft. to drill. circulate hole clean, lay

down1jt.

7:00:00 PM 7:30:00 PM 15 SHUT-IN

SWIFN

Daily Rig Hours:

0.00

Last Sr Inspect:

Contractor:

Rig: Key Rocky Mtn

Cum Rig Hours:

27.00

Last Bop Test:

Superintendent:

Phone:

Accident Free Day:

Last Safety Mtg:

Supervisor: Keith Poole



Well: Peter's Point #36-4

API#: 43-007-30763

Area: Nine Mile Canyon

All Costs To Date:

\$1,542,044

Well Type : Gas

GL: 6798.0

Tubing Config. :

Start:

Report #: 26

Design: Vertical

KB:

Prod. Through:

Finish:

Ops. Date: 6/15/2003

6814.0

Day \$: \$6,380

Final Status:

WO #:

To Date \$: \$1,541,026

Sweet/Sour : Sweet

CF: 6814.0 6814.0 TH:

AFE #: 10095D

\$865,800 AFE \$:

Cum

Plugback:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary: Shut IN.

(last 24 hrs)

Next 24 hrs: Shut IN, Drill & Test Squeeze on Castlegate

Tubing Summary

Size Landed At Comments Load Fluids Fluid Type

Pumped Today

Recovered

Today

Net

<u>Cum</u>

Flow Summary			. is a shirt with			Rates		D.D.	Flow	Last
Formation	Interval(s)	Shut In P	Flow P	Choke Size	Gas	Oil	Water	<u>(%)</u>	(hrs)	Flow Date
Starpoint 2	8848-60	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
Starpoint	8666-68, 8634-36,8624-26,8	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
Blackhawk	8576-78	0	(0.000	0.0	0.0	0.0	O	0.0	6/3/2003
Castlegate	8220-28	0	(0.000	0.0	0.0	0.0	0	0.0	6/11/2003

Time Breakdown

Day Start Time: 6:00:00 AM

Total Hours: 0.00

Start

End

Code

Description

6:00:00 AM

Enter the description here

Daily Rig Hours:

0.00

Last Sr Inspect:

Contractor:

Rig: Key Rocky Mtn

Cum Rig Hours: Accident Free Day: 27.00

Last Bop Test: Last Safety Mtg: Superintendent:

Phone:

Supervisor: Keith Poole



Well: Peter's Point #36-4

API#:43-007-30763

All Costs To Date: \$1,547,754 Area: Nine Mile Canyon Report #: 27 Tubing Config.: Start: Ops. Date: 6/16/2003 Well Type: Gas GL: 6798.0 Day \$: Finish: Prod. Through: \$5,710 KB: 6814.0 Design: Vertical To Date \$: \$1,546,736 WO#: CF: 6814.0 Final Status: Sweet/Sour : Sweet Plugback: TH: 6814.0 AFE #: 10095D AFE \$: \$865,800

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary: Drill Cement

(last 24 hrs)

Next 24 hrs : Shut in, Drill Cement, Test Squeeze Perfs.

Tubing Summary	Load Fluids	Pump	ed	Recove	red		
Size Landed At Comments	Fluid Type	Today	Cum	Today	Cum	<u>Net</u>	
	KCL Water, 1,2	0.0	1603.0	0.0	829.0	774.0	
	KCL Water, 4	0.0	693.0	0.0	693.0	0.0	

Flow Summary						Rates		D.D.	Flow	Last
Formation	Interval(s)	Shut In P	Flow P	Choke Size	<u>Gas</u>	<u>Oil</u>	Water	<u>(%)</u>	<u>(hrs)</u>	Flow Date
Starpoint 2	8848-60	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
Starpoint	8666-68, 8634-36,8624-26,8	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
Blackhawk	8576-78	0	(0.000	0.0	0.0	0.0	0	0.0	6/3/2003
Castlegate	8220-28	0	(0.000	0.0	0.0	0.0	0	0.0	6/11/2003

<u>Time Breakdown</u> Day Start Time: 7:00:00 AM Total Hours: 11.50

Start End

Code Description

7:00:00 AM 6:00:00 PM 11 DRLG/CLEANOUT Check well for Pressure "0" open well RIH 1 jt. tage cement @ 7460 ft. start drilling. Hard

drilling average 55 min. per jt. Drilled 470' Feet for Day ended @ 7930' circ. clean lay down 1

Jt. (298' feet to bottom perf)

6:00:00 PM 6:30:00 PM 15 SHUT-IN

SIWFN.

Daily Rig Hours :

0.00

Last Sr Inspect:

Contractor:

Rig: Key Rocky Mtn

Cum Rig Hours :

27.00

Last Bop Test:

Superintendent:

Phone:

Accident Free Day:

Last Safety Mtg:

Supervisor : Keith Poole



Well: Peter's Point #36-4

API#:43-007-30763

\$0 All Costs To Date: Area: Nine Mile Canyon Report #: 28 Start: Ops. Date: 6/17/2003 Tubing Config. : GL: 0.0 Well Type: Gas Finish: Day \$: KB: 0.0 Prod. Through: \$0 Design: Vertical CF: WQ#: To Date \$: \$0 0.0 Final Status: Sweet/Sour : Sweet TH: 0.0 Plugback: 0 AFE #: 10095D AFE \$:

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary: Drill Cement, Pressure Test Squeeze@ 8220-8228. SIW

(last 24 hrs)

Next 24 hrs: Roll Hole with clean KCL fluid to remove cement drill fluid. POOH with tbg & bit. ND BOP, NU Frac tree, set CBP perf zone 5, SIW

Tubing Summary	Load Fluids	Pumpe	d	Recove	red	
Size Landed At Comments	Fluid Type	<u>Today</u>	Cum	Today	<u>Cum</u>	<u>Net</u>
	KCL Water, 1,2	0.0	0.0	0.0	0.0	0.0
	KCL Water, 4	0.0	0.0	0.0	0.0	0.0
· · · · · · · · · · · · · · · · · · ·						

Ì	Flow Summary	A					Rates		D.D.	Flow	Last
	Formation	Interval(s)	Shut In P	Flow P	Choke Size	Gas	<u>Oil</u>	Water	<u>(%)</u>	<u>(hrs)</u>	Flow Date
	Starpoint 2	8848-60	0	C	0.000	0.0	0.0	0.0	0	0.0	6/3/2003
	Starpoint	8666-68, 8634-36,8624-26,	0	C	0.000	0.0	0.0	0.0	0	0.0	6/3/2003
	Blackhawk	8576-78	0	C	0.000	0.0	0.0	0.0	0	0.0	6/3/2003
	Castlegate	8220-28	0	(0.000	0.0	0.0	0.0	0	0.0	6/11/2003
,											

Time Breakdown

Day Start Time: 7:00:00 AM Code

Total Hours: 0.00

Description

Start End

12:00:00 AM 1:00:00 PM 11 DRLG/CLEANOUT check well PSI "O" start circ, drill cement from 7930 to 8235 fall free. Circ hole clean of

cement.

12:00:00 AM 2:30:00 PM 07 PRESS TEST

Pressure test squeeze holes 8220 to 8228 1500 PSI held for 20 min. pressured up to 2000#

held released PSI from well , rigged down Power Swivel .

12:00:00 AM 3:00:00 PM 15 SHUT-IN

SWIFN

Daily Rig Hours:

0.00

Last Sr Inspect:

Contractor:

Supervisor: Keith Poole

Rig: Key Rocky Mtn

0.00

Last Bop Test:

Superintendent:

Phone:

Cum Rig Hours: Accident Free Day:

Last Safety Mtg:



Well: Peter's Point #36-4

API#:43-007-30763

Area: Nine Mile Canyon

All Costs To Date:

\$1,562,717

Report #: 29

Well Type: Gas

GL:

Tubing Config. : 6798.0 6814.0

Start:

Ops. Date: 6/18/2003

Design: Vertical

KB:

Prod. Through:

Finish:

Day \$: \$10,138

Sweet/Sour : Sweet

CF: 6814.0

Final Status:

WO#:

To Date \$:

2076.9 TH:

AFE #: 10095D

AFE \$:

Plugback: \$865,800

\$584,013 0

Objective: To Drill, Complete & Equip a 9600' Mancos Gas well

Summary: Circ. hole with KCL, POOH with Bit, ND tree, NU Frac tree, Test for leaks.

(last 24 hrs)

Next 24 hrs: MIRU Wire Line set plug-perf, MIRU HES Frac Bluecastle set CFP perf frac Price River.Flow back

Tubing Summary

<u>Size</u> Landed At Comments

oad Fluids	Pumpe	ed	Recover	ed
Fluid Type	Today	Cum	Today	Ç

1603.0

693.0

KCL Water, 1,2 0.0 KCL Water, 4

0.0 0.0

Cum Net. 829.0 774.0

693.0 0.0

ŀ												_
ĺ	Flow Summary						Rates		D.D.	Flow	Last	
	Formation	interval(s)	Shut In P	Flow P	Choke Size	<u>Gas</u>	<u>Oil</u>	<u>Water</u>	<u>(%)</u>	<u>(hrs)</u>	Flow Date	
	Starpoint 2	8848-60	0	C	0.000	0.0	0.0	0.0	0	0.0	6/3/2003	
	Starpoint	8666-68, 8634-36,8624-26,	0	C	0.000	0.0	0.0	0.0	0	0.0	6/3/2003	
	Blackhawk	8576-78	0	C	0.000	0.0	0.0	0.0	0	0.0	6/3/2003	
	Castlegate	8220-28 (Squeezed off)	0	(0.000	0.0	0.0	0.0	0	0.0	6/11/2003	
	Bluecastle	7437-7445	0	C	0.000	0.0	0.0	0.0	0	0.0		

Time Breakdown

Day Start Time: 7:00:00 AM

8.00

Start

Code

7:00:00 AM 8:00:00 AM 11 DRLG/CLEANOUT Circulate Cement drilling fluid out of well replaced with 3% KCL Fluid.

8:00:00 AM 11:00:00 AM 08 TRIPPING

POOH with tbg. & bit

11:00:00 AM 3:00:00 PM 16 OTHER

Nipple down BOPs, Nipple up Frac tree and test for leaks and shut in well. Weight on HES.

wire line Truck, broke drive line"

Total Hours:

3:00:00 PM 3:00:00 PM 15 SHUT-IN

SIW

Daily Rig Hours:

0.00

Last Sr Inspect:

Contractor:

Rig: Key Rocky Mtn

Cum Rig Hours: Accident Free Day: 27.00

Last Bop Test: Last Safety Mtg: Superintendent:

Supervisor: Keith Poole

Phone:

FORM APPROVED UNITED STATES Form 3160-5 DEPARTMENT OF THE INTERIOR OMB No. 1004-0135 (November, 1996) Expires: July 31, 1996 BUREAU OF LAND MANAGEMENT 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-0681 6. If Indian, Allottee, or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE-Other Instructions on the reverse side Type of Well X Gas Well Peters Point Unit Other Oil Well 8 Well Name and No 2. Name of Operator Peters Point Unit Federal #36-4 **Bill Barrett Corporation** 9. API Well No. 3b. Phone No. (include area code) 3. Address 1099 18th Street, Suite 2300 43-007-30763 10. Field and Pool, or Exploratory Area (303) 312-8120 Denver, Colorado 80202 4. Location of Well (Footage, Sec., T.,R,M., or Survey Description) Peters Point/Mancos 11. County or Parish, State 628' FSL X 1092' FEL Carbon County, Utah **SE/4 SE/4 SECTION 36-T12S-R16E** 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water \$hut-off Altering Casing Fracture Test Reclamation Well Integrity X Subsequent Report Casing Repair New Construction Recomplete weekly Change Plans Plug and Abandon Temporarily Abandon chron reports Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work be will performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) PLEASE SEE THE ATTACHED CHRONOLOGICAL DAILY COMPLETION REPORTS FOR THE SUBJECT WELL COVERING JUNE 19, 2003 THROUGH JUNE 26, 2003. 14. I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Debra K Permit Specialist Signature 6/27/03 Approved by Title Date Conditions of approval, if any are attached. Approval of this notice does not warrant or Office certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction. RECEIVED (Instructions on reverse) JUL 0 2 2003

DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY



Well Name: Peter's Point #36-4

API: 43-007-30763

Area: Nine Mile Canyon

Ops Date: 6/21/2003

Report #:

32 **End Time**

Description

Summary:

11:59:59 PM

Flowback Stage 5 & 6 *See Flowback Report*

Well Name: Peter's Point #36-4

API: 43-007-30763

API: 43-007-30763

Area: Nine Mile Canyon

Ops Date: 6/20/2003

Report #:

31

End Time

Description

Summary: Flow Back Frac Stage 5 & 6

11:59:59 PM

Flowback Stage 5&6 * See Flowback Report*

Well Name: Peter's Point #36-4

Report #:

End Time

Area: Nine Mile Canyon

Ops Date: 6/19/2003

Summary: MIRU RMWS RIH, Correlate Spaced Neutron with CBL, set CBP& perf Stage#

5 Frac& set FCP Frac Stage #6

9:30:00 AM

Description

MIRU RMWS Rih with CBP & Perforating gun, correlate marker joint. set 8k CBP@7500. check casing collar perforate Bluecastle, Stage 5.

Perf. off zone.

10:30:00 AM

POOH. Build 4ft. gun 12 shots

11:00:00 AM

RIH correlate to marker JT. check CSG. collar Perf. Mid. of Stage 5.

12 shots.

12:30:00 PM

POOH ND well head.

1:00:00 PM

NU HES pump lines. Hold pre-frac meeting.

2:30:00 PM

Frac stimulate Bluecastle formation, Stage 5 *see Frac report*

4:30:00 PM

RMW\$ Rebuilding Perf gun for Zone 6.

5:30:00 PM

RIH with CFP 8K & perf guns. Correlate to marker jt. check jt. set

CFP 6960' check collar perforate Price River 6910-20 check collar

perf. 6844-53.POOH

6:30:00 PM

Frac stimulate Price River formation, Stage 6 *see Frac Report*

11:59:59 PM

Flow back frac. *see flow back Report*

CONFIDENTIAL

REGULATORY COMPLETION SUMMARY



API: 43-007-30763 Area: Nine Mile Canyon Well Name: Peter's Point #36-4 Ops Date: 6/26/2003 Report #: **End Time** Description Summary: MIRU HLS.Set FCP &Perf Price River 7:00:00 AM Flow back stages 5,6,7,and 8 From 12pm to 7am flowed back 24 Stage 9, MIRU HES Frac Stage 9, Set BBLs av. 2.1 bbl hour total BBLS recovered in stage 7 and 8, 491. FCP, Perf Stage 10 HES Frac Stage totel of 50% recovered, trace oil, light mist CO2 16%. 10,Flow back. 9:30:00 AM MIRU, HLS pick up RIH with 5.5 FCP with perfigun for stage 9. Correlate to marker joint. Set HES, composite Frac plug @6330 pull up set back on plug ok. check casing collar. Perforate Price River Stage 9 @6274-6284 POOH with wire line. 9:40:00 AM NU HES pump lines. Hold pre-frac safety meeting. 11:30:00 AM Fracture stimulate Price River, Stage 9. Flush shutdown. SIW CONFIDENTIAL RU HLS, pick up RIH with 5.5 FCP with perf gun for stage 10. 2:00:00 PM Correlate to marker joint. Set HES composite Frac Plug @6190 pick up set back on plug OK. check casing collar Perforate Price River, Stage 10@6130-6140 3jspf 120 deg phas.POOH with wire line RDMO. 3:30:00 PM Praxair finish unloading CO2. Fracture stimulate Price River Stage 10 flush 50Q. Initiate frac flow back,3660 psi on 16/64 choke. *See Frac Report* 11:59:59 PM Flow back frac's stages 5,6,7,8,9and10. *See Flow back Report.* Well Name: Peter's Point #36-4 API: 43-007-30763 Area: Nine Mile Canyon Ops Date: 6/25/2003 Report #: 36 **End Time** Description Summary: Flowback frac Stage's 5,6,7,& 8 11:59:59 PM Flowback Frac's Stages 5,6,7,& 8 Well Name: Peter's Point #36-4 API: 43-007-30763 Area: Nine Mile Canyon Ops Date: 6/24/2003 35 Report #: **End Time** Description Summary: Flow Back Frac Stage 7 & 8 11:59:59 PM Flow Back Frac, Stage 5 & 6-7 & 8 Well Name: Peter's Point #36-4 API: 43-007-30763 Area: Nine Mile Canyon Ops Date: 6/23/2003 Report #: **End Time** Description Summary: Flow back Stage 5 & 6 . Recovered 50% 7:00:00 AM Flow back Stage 5 & 6 *See Flow back Report* frac fluid stage 5&6. 10:00:00 AM MIRU H.L.S. Pickup RIH with CFP& Perforating gun. Correlate to marker joint. Set CFP @ 6780.Check casing collar. Perforate Price River stage7 @ 6720-30. POOH 11:00:00 AM Hold pre-frac safety meeting. Fracture stimulate Price River, Stage 1:00:01 PM Pickup RIH with CFP & Perforating gun. Correlate to marker joint. Set HES. CFP @6600. Check casing collar. Perforate Price River stage 8 @6534-6544 POOH. 2:00:00 PM Fracture Stimulate Price River formation, Stage 8. Initate frac flow back, 2988 psi on 16/64 choke. *See Frac Report* 11:59:59 PM Flow Back Frac . *See Flow Back Report*

Well Name: Peter's Point #36-4

API: 43-007-30763

Area: Nine Mile Canyon

Ops Date: 6/22/2003

Report #:

33 End Time

Description

Summary:

11:59:59 PM

Flowback Stage 5&6 * See Flow back Report*

ORM APPROVED UNITED STATES Form 3160-5 DEPARTMENT OF THE INTERIOR OMB No. 1004-0135 (November, 1996) Expires: July 31, 1996 BUREAU OF LAND MANAGEMENT 5 Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-0681 6. If Indian, Allottee, or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals n/a 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE-Other Instructions on the reverse side **Peters Point Unit** X Gas Well Other loii Well 8. Well Name and No. 2. Name of Operator Peters Point Unit Federal #36-4 **Bill Barrett Corporation** 9. API Well No. 3b. Phone No. (include area code) 43-007-30763 3. Address 1099 18th Street, Suite 2300 10. Field and Pool, or Exploratory Area (303) 312-8120 Denver, Colorado 80202 4. Location of Well (Footage, Sec., T.,R,M., or Survey Description) Peters Point/Mancos 11. County or Parish, State 628' FSL X 1092' FEL Carbon County, Utah SE/4 SE/4 SECTION 36-T12S-R16E CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Water Shut-off Production (Start/Resume) Deepen Notice of Intent Acidize Well Integrity Fracture Test Reclamation Altering Casing Other notice of Casing Repair New Construction Recomplete X Subsequent Report first sales Plug and Abandon Temporarily Abandon Change Plans Plug Back Water Disposal Convert to Injection 13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work be will performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) PLEASE BE ADVISED THIS WELL HAD FIRST SALES JULY 9, 2003. 14. I hereby certify that the feregoing is true and correct Name (Printed/ Typed) Permit Specialist Debra K. Stanbern Signature 7/11/03 Title Date Approved by Office Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction. (Instructions on reverse)

RECEIVED
JUL 1 4 2003

										
Form 3160-5			UNITED STATE	≣S				FORM APPROVE	D	
(November, 1996)	D	EPAR1	MENT OF THE	INTER	RIOR			OMB No. 1004-01	35	
(NOTOMBON, 1999)	ŘI	IRFAL	OF LAND MAN	NAGEN	IENT			Expires: July 31, 1	996	
	Ψ,	9 , (–) (–						5. Lease Serial No),	•
	GUNDD	V NOTI	CES AND REP	ORTS	ON WELLS	S		U-0681		
			rm for proposals to			_		6. If Indian, Allotte	e, or Tribe Name	
			se Form 3160-3 (Al			e		n/a		
									greement Designation	
SUBI	VIT IN TRI	IPLICA	TE-Other Instru	ctions o	on the reve	rse side		7. II Ollik di Gran	grooman, poorgraman	
1. Type of Well	[V]							Poto	rs Point Unit	
Oil Well		Gas Well	Other	T. (1) 8	Pri Preguns .	man a s	·	8, Well Name and		
2. Name of Operator	SIII Daweett	Como	ration		FILEM	11/1		-	int Unit Federal #36-4	
	Bill Barrett	Corpo	oration		INTIA	1:77		9. API Well No.	int Ome rederal #50-4	
3. Address 1000 18th	n Street, Su	iite 230	0		3b. F	Phone No. (in	clude area code)	43-007-30	763	
	Colorado 8		•			(303) 31	2-8120	10. Field and Poo	I, or Exploratory Area	
4. Location of Well (Footage			Description)			(00 0/0.	20120	Paters Po	int/Mancos	
, -			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					11. County or Par		
628' FSL X								•		
SE/4 SE/4 SE				LINIBIO	NATE 1145	155.05	NOTICE		ounty, Utah	
		ROPRI	ATE BOX(S) TO	INDIC	ALE NAT				R OTHER DATA	
TYPE OF SUBM	MISSION	·				TYPE	OF ACTION			
Notice of Inter	nt .		Acidize		Deepen		Production	(Start/Resume)	Water Shut-off	
L]]]]				184-111-4	
			Altering Casing	<u> </u>	Fracture Test		Reclamation	on	Well Integrity	
X Subsequent R	Report		Casing Repair		New Constructio	n	Recomplet	te	X Other weekly	
			Change Plans		Plug and Abando	on	Temporari	ily Abandon	chron reports	
		<u> </u>	1 1]]		H			
13. Describe Proposed or			Convert to Injection		Plug Back		Water Disp			
following completion of testing has been completermined that the site of the second se	f the involved op- pleted. Final abar- ie is ready for final E THE ATT. JULY 7, 200 S ON JULY	ACHED 3. 9, 200 TO FC	FINAL CHRONO 3. DLLOW.	nultiple com er all requir	pletion or recomp ements, including	letion in a nev reclamation,	w interval, a Form have been compl	3160-4 shall be file eted, and the opera	ad once tor has	
14. I hereby certify that the Name (Printed/ Typed) Debra K Signature	Stanberr				Title Pe	ermit Spe	ecialist			
4/05		1	Shale	rry			7/11	/03		
Approved by					Title				Date	
Conditions of approval, if	•	• •			Offic	Ce				
certify that the applicant he	= -			lease						
which would entitle the ap				du and will	fully to make	av danada:	nt as agains	the Unit - 1 Out	n novefala a Gatti	<u>-</u>
Title 18 U.S.C. Section					irully to make ar	ny departme	ent or agency of	uie United State	s any raise, fictitious	
fraudulent statements	or representation	ons as to a	any matter within its juri	sdiction.						

(Instructions on reverse)

RECEIVED

REGULATORY COMPLETION SUMMARY



Well Name: Peter's Point #36-4

API: 43-007-30763

Area: Nine Mile Canyon

Ops Date: 7/7/2003

to reserve pit.

Summary: Move rig equipment to PP#36-2, flow well

Report #:

End Time 3:00:00 PM

Description

Move flow back on PP #36-2. RD pump and tank, move to PP #36-2.

Flow well to reserve pit, SWI for welders.

CONFIDENTIAL

NITED STATES FORM APPROVED FORM JIGO-ENT OF THE INTERIOR OMB NO. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: January 31, 2004 5. LEASE DESIGNATION AND SERIAL NO. WELL COMPLETION OR RECOMPLETION REPORT AND LOG U-0681 6. INDIAN ALLOTTEE OR TRIBE NAME 1a. Type of Well Oil Well \mathbf{X} Gas Well Other b. Type of Completion Plug Back Diff. Resvr 7. UNIT AGREEMENT **PETERS POINT UNIT** 8 FARM OR LEASE NAME 2. Name of Operator **BILL BARRETT CORPORATION** PETERS POINT UNIT FEDERAL #36-4 3a. Phone No. (include area code) 9. API WELL NO. 43-007-30763 1099 18TH STREET, SUITE 2300, DENVER, CO 80202 (303) 312-8120 10 FIELD NAME 4. LOCATION OF WELL, Show quarter-quarter description and footage measurements PETERS POINT/MANCOS At surface 628' FSL x 1092' FEL 11. SEC. T, R, M., OR BLOCK AND SURVEY OR AREA SESE SEC.36-T12S-R16E At top prod. interval, reported below SAME COUNTY OR PARISH STATE SAME CARBON UTAH At total depth 14. DATE SPUDDED 15. DATE T.D. REACHEL 17. ELEVATIONS (DF, RKB, RT, GR, X Ready to Prod D&A 6798 GL 4/27/2003 5/15/2003 6814 KB 18. Total Depth: 19. Plug back T.D.: 20. Depth Bridge Plug Set: 9100 MΩ MD MD Type Electric & other Logs Run (Submit a copy of each) Was well cored? X No SPECTRAL DENSITY DUAL SPACED NEUTRON/HIGH RESOLUTION INDUCTION/ - 8-33-03 Yes (Submit analysis) X No Was DST run? Yes (Submit report) CEMENT BOND LOG THE 9-15-03
CEMENT BOND LOG THE 9-15-03
CEMENT BOND LOG THE STEED BY HALLIBURTON DIRECT Directional Survey? Yes (Submit copy) Casing and Liner Record (Report all strings set in well) No. of Sks. & Type of Wt. (#/ft.) Top (MD) Bottom(MD) Stage Cementer Depth Hole Size Size/ Grade Slurry Vol. (Bbl) Cement Top* Amount Pulled Coment 12-1/4" 9-5/8"/J55 36# surface 1020 480 7-7/8" 5-1/2"/N80 17# surface 9065 1113 Tubing Record Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Size Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2-3/8" 6064 Producing Intervals Perforation Record Perforated Inteval No. of Holes Size Perf. Status MESAVERDE 6116 9025 8,848 - 8,860 0.51 36 OPEN MANCOS 9026 9100 8,666 - 8,668 0.51 6 OPEN 8,634 - 8,636 0.51 **OPEN** 8.624 - 8.626 0.51 **OPEN** Acid, Fracture Treatment, Cement Squeeze, Etc Amount and Type of Material Depth Interval 70Q CO2 FOAM FRAC'D W/ 60,000# 20/40 OTTAWA SD, 483 BBLS FLUID 8,848 - 8,860 70Q CO2 FOAM FRAC'D W/ 76,500# 20/40 OTTAWA SD, 557 BBLS FLUID 8,576 - 8,668 70Q CO2 FOAM FRAC'D W/ 58,500# 20/40 OTTAWA SD, 358 BBLS FLUID 8,516 - 8,526 70Q CO2 FOAM FRAC'D W/ 120,600# 20/40 OTTAWA SD, 680 BBLS FLUID 8,220 - 8,228 70Q CO2 FOAM FRAC'D W/ 120,000# 20/40 OTTAWA SD, 1743 BBLS FLUID 7,437 - 7453' ine and the selection Production-Interval A Date First Hours Tested Oil Bbl Gas MCF Test Water Oil Gravity Gas Gravity Production Method Produced вы Production Corr. API 24 7/8/2003 7/22/2003 0 1643 185 FLOWING Oil Bbl Choke Size Tbg. Press 24 Hr. Rate Gas MCF Press Water Gas: Oil Ratio Well Status Flwg. вы 17/64 1125 1325 1643 185 1643 **PRODUCING** Production- Interval B Date Firs Hours Tested Oil Bbl Gas MCF Test Date Test Water Oil Gravity Gas Gravity Produced Bbi roduction Corr. API Choke Size 24 Hr Rate Tbg. Press Csg Press. Oil Bbl Gas MCF Water Gas: Oil Ratio Well Status Flwg вы DIV OF OIL

285. Produc	tion- Interval C	,									
Date First	Test Date	Hours Tested	Test	Qil BЫ	Gas MCF	Water	Oil C	Gravity	Gas Gravity	Production Method	
Produced	Total Date	Trous region	Production	25.		ВЫ		. API			
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr. Rate	Оіі ВЫ	Gas MCF	Water Bbl	Gas	Oil Ratio	Well Status	1. 3. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
28c Produc	tion- Interval I)							•		
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl		Gravity : API	Gas Gravity	Production Method	
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas:	Oil Ratio	Well Status		
29. Disposition of	Gas (Sold, used for)	fuel, vented, etc.)		•		•					
30. Summary of Po	orous Zones (include	Aquifers):						31. Formati	on (Log) Markers:		
	ortant zones of poros cushion used, time					s, including de	pth				
F	tion To	p Botto		Descr	iptions Contents	r Etc			Name	_	Тор
Format	non 10	Botto	,,,,	Desci	tptions contoni				7,4276		Measured Depth
								Wasatch		ļ	2946
			ŀ				1	North Hor	n		4822
								Basal Nort	th Horn		6116
								Price Rive	r		6308
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								Castlegate			8080
1			l l				!	Blackhawl	k		8306
					•			Star Point			8620
								Star Point	В		8846
	ľ							Star Point	_		8954
								Mancos	_		9026
32 Additional sen	narks (include pluggi	ing procedure).			 	· · · · · · · · · · · · · · · · · · ·		L			
32. Additional Feb	imes (monute progg.	ing procedure)									
33. Circle enclose	d attachments:			·····					<u> </u>		
l. Electrica	al/ Mechanical Logs	·		2. 6.	Geologic Re	•		 DST R Other: 	eport	4. Directional Surve	у
	that the foregoing							_			

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) DEBRAK STANBERRY Title PERMIT SPECIALIST

Signature Date Date 15 20 65

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matt



PETERS POINT UNIT FEDERAL #36-4

43-007-30763

26. Perforation Record				
Perforated Inteval	Size	No. of Holes	Perf. Status	
8,576 - 8,578'	0.51	6	OPEN	
8,516 - 8,526'	0.51	30	OPEN	
8,220 - 8,228'	0.51	24	PERFS SQUEEZED W/ 100 SX CEMENT	
7,445 - 7,453'	0.51	24	OPEN	
7,437 - 7,445'	0.51	24	OPEN	
6,910 - 6,920'	0.51	30	OPEN	
6,844 - 6,854'	0.51	30	OPEN	
6,720 - 6,730'	0.51	30	OPEN	
6,534 - 6,544'	0.51	30	OPEN	
6,274 - 6,284'	0.51	30	OPEN	
6,130 - 6,140'	0.51	30	OPEN	

27.	Acid, Fracture Treatment, Cement Squeeze, Etc.	
	Depth Interval	Amount and Type of Material
	6,844 - 6,920'	70Q CO2 FOAM FRAC'D W/ 70,180# 20/40 OTTAWA SD, 413 BBLS FLUID
	6,720 - 6,730'	70Q CO2 FOAM FRAC'D W/ 93,000# 20/40 OTTAWA SD, 582 BBLS FLUID
	6,534 - 6,544'	70Q CO2 FOAM FRAC'D W/ 67,100# 20/40 OTTAWA SD, 374 BBLS FLUID
	6,274 - 6,284'	70Q CO2 FOAM FRAC'D W/ 100,000# 20/40 OTTAWA SD, 654 BBLS FLUID
	6,130 - 6,140'	70Q CO2 FOAM FRAC'D W/ 100,200# 20/40 OTTAWA SD, 493 BBLS FLUID



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155

P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

MAR 0 2 2005

Bill Barrett Corporation Attn: Tab McGinley 1099 18th Street, Suite 2300 Denver, Colorado 80202

43-007-30763

Re: Initial Consolidated

Wasatch-Mesaverde Formation PA "A"

Peters Point Unit Carbon County, Utah

Gentlemen:

On May 25, 2004, the Initial Consolidated Wasatch-Mesaverde Formation Participating Area "A", Peters Point Unit was approved effective as of July 1, 2003.

The Wasatch-Mesaverde Formation is amended to define the top of the Wasatch formation to be at a depth of 2280 feet and the base of the Mesaverde Formation to be at a depth of 9,026 feet, as shown in the Peter's Point Well No. 36-4, located in the SE¼SE¼ of Section 36, Township 12 South, Range 16 East.

Please advise all interested parties of the amendment of the Initial Consolidated Wasatch-Mesaverde Formation Participating Area "A", Peters Point Unit.

Sincerely,

/s/ Terry Catlin

Terry Catlin Acting Chief, Branch of Fluid Minerals

bcc:

Division of Oil, Gas & Mining
Peters Point Unit w/enclosure
Field Manager - Moab w/enclosure

Agr. Sec. Chron. Reading Chron. Central Files

RECEIVED

MAR 0 9 2005

UT922:TATHOMPSON:tt:2/28/05

7/8/2003 completed as DIV. OF OIL, GAS & MINING Mesaverde/mancos = entity - 13776



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

MAR 0 2 2005

Bill Barrett Corporation Attn: Tab McGinley 1099 18th Street, Suite 2300 Denver, Colorado 80202

Re: Initial Consolidated

Wasatch-Mesaverde Formation PA "A"

Peters Point Unit Carbon County, Utah

Gentlemen:

On May 25, 2004, the Initial Consolidated Wasatch-Mesaverde Formation Participating Area "A", Peters Point Unit was approved effective as of July 1, 2003.

The Wasatch-Mesaverde Formation is amended to define the top of the Wasatch formation to be at a depth of 2280 feet and the base of the Mesaverde Formation to be at a depth of 9,026 feet, as shown in the Peter's Point Well No. 36-4, located in the SE¼SE¼ of Section 36, Township 12 South, Range 16 East.

Please advise all interested parties of the amendment of the Initial Consolidated Wasatch-Mesaverde Formation Participating Area "A", Peters Point Unit.

Sincerely,

/s/ Terry Catlin

Terry Catlin Acting Chief, Branch of Fluid Minerals

bcc: Division of Oil, Gas & Mining

Peters Point Unit w/enclosure

Field Manager - Moab w/enclosure

Agr. Sec. Chron. Reading Chron. Central Files

UT922:TATHOMPSON:tt:2/28/05

RECEIVED MAR 0 9 2005

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO UT-922

MAY 2 5 2004

Bill Barrett Corporation Attn: Tab McGinley 1099 18th Street, Suite 2300 Denver, Colorado 80202

Re:

Initial Consolidated

Wasatch-Mesaverde Formation PA "A"

Peters Point Unit Carbon County, Utah

Gentlemen:

The Initial Consolidated Wasatch-Mesaverde Formation Participating Area "A", Peters Point Unit, CRS No. UTU63014D, AFS No. 891000307D, is hereby approved effective as of July 1, 2003, pursuant to Section 11 of the Peters Point Unit Agreement, Carbon, Utah.

The Initial Consolidated Wasatch-Mesaverde Formation Participating Area "A" results in an Initial Participating Area of 3,495.56 acres and is based upon the completion of Well No. 36-4, API No. 43-007-30763, located in the SE¼SE¼ of Section 36, Township 12 South, Range 16 East, SLM&B, Federal Unit Tract No. 2, Lease No. UTU0681, as being a well capable of producing unitized substances in paying quantities. The enclosed Exhibit "B" has been corrected in red. Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the establishment of the Initial Consolidated Wasatch-Mesaverde Formation Participating Area "A", Peters Point Unit, and the effective date.

Sincerely.

/s/ Terry Catlin

Terry Catlin Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED MAY 2 8 2004

DIV. OF OIL, GAS & MINING

-----Original Message-----

From: Earlene Russell [mailto:earlenerussell@utah.gov]

Sent: Wednesday, June 15, 2005 10:59 AM

To: Matt Barber

Cc: Carolyn Williams; Dustin Doucet

Subject: Peters Point Unit Fed 36-4 (API 43-007-30763) corrected

Matt:

Will you check with the land department on the production from the refrernced well?

The well is in a unit particiating area for the Wasatch-Mesaverde (effective July 2003). According to documentation submitted to Dustin Doucet, our petroleum engineer, production is from the Mesaverde and the Mancos. Production is being reported as the Mancos and Mesaverde comingled together. This should be causing royalty problems with the participating area vs royalty for the Mancos.

Please submit an entity request (form 6) to allow Wasatch Mesaverde to be part of entity "2470" for the participating area and use entity "13776" for the Mancos production. It will be necessary to have the production split into the appropriate formations and entity numbers back to July 2003.

If you have questions, call me (801) 538-5336

Earlene Russell
Division of Oil, Gas & Mining
PO Box 145801
Salt Lake City, UT 84114-5801

phone: (801) 538-5336 fax: (801) 359-3940

CC: "Matt Barber" <mbarber@billbarrettcorp.com>, "Ashley Tanabe" <atanabe@billbarrettcorp.com>, "Roxane Coady" <rcoady@trinitymgt.com>

From:

"Debbie Stanberry" < DStanberry@billbarrettcorp.com>

To: Date: <earlenerussell@utah.gov>
6/16/2005 12:21:36 PM

Subject:

RE: Peters Point Unit Fed 36-4 (API 43-007-30763) corrected

Earlene:

We'll take this in two steps here. Thank you so very much for your time in helping me understand what is needed here.

On the Peters Point 36-4 well, I will send in a new entity action form. I need your help on this one though. I do not have a copy in the file of the Form 6 that would have been returned to BBC by your office showing current/new entity number. So I need the current number so that I can fill out the form and send it to you. This well is or will be producing from the Mesaverde/Wasatch/North Horn or any combination thereof within the participating area. There is no Mancos production in this well. I myself am responsible for the confusion on the Mancos. When I initially filed the completion report, I wrote Mancos as producing formation. A corrected completion report showing Mesaverde was turned in later, but we never fixed our production reporting here in the Denver office. I have alerted our production reporting staff and they will be correcting this in the near future. Bottom line: entity number 2470 will be the only number necessary for this well. No Mancos "13776" will apply.

On the Section 16 wells in Prickly Pear, I have confirmed that all interest owners remain the same throughout the wellbores. No changes in ownership based on formation. Again the participating area includes only Section 16 and these four wells to date. I would ask that a new entity number be created for these wells point forward to include Wasatch/North Horn/Mesaverde production or any combination thereof. I have the necessary information to fill out these form 6s.

I will be sending in these Form 6s as soon as you can supply me with the "current entity number" I need to use on the Peters Point 36-4.

Please let me know if you need anything additional or if I have confused you even further. Once we get the Entity Action forms back from you, I will be sure to get our accounting department copies of the new entity numbers. Thanks again for your help.

Debbie Stanberry (303) 312-8120

----Original Message-----From: Matt Barber

Sent: Thursday, June 16, 2005 11:24 AM

To: Debbie Stanberry

Subject: FW: Peters Point Unit Fed 36-4 (API 43-007-30763) corrected



FAX TRANSMITTAL

TO:	Name:	Earlene Russell
	Company:	
	Phone:	(801) 538-5336
	Fax:	(801) 359-3940
FROM:	Name:	Debbie Stanberry
	Phone:	(303) 312-8120
	Fax (if othe	r than fax listed below);

MESSAGE: Earlene: Attached are three Entity Action Forms: one set to create a new entity action number for the Section 16 wells in the Prickly Pear Unit and one to correct the entity action number for this Peters Point Unit Federal 36-4 well that never should have shown Mancos as a producing formation. My goof. I hope I have done this correctly. I will be here next week and can sure re-do these forms so that you get what you need. Just let me know. Thanks for all your help

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone. Thank you.

RECEIVED
JUN 2 4 2005

DIV. OF OIL, GAS & MINING

1099 18TH STREET, SUITE 2300

DENVER CO 80202

MAIN: (303) 293-9100

FAX: (303) 291-0420

STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES**

FORM 6

DIVISION OF OIL, GAS AND MINING

	ENTITY ACTIO	N FORM	
BILL BARRETT COR	PORATION	Operator Account Number: N 2165	
1099 18th Street, Sui	te 2300		
city Denver		-	
state CO	zip 80202	Phone Number: (303) 312-8120	

Well 1

Operator: Address:

API Number	Wei	Name	QQ Sec Twp				Rng County		
4300730763	PETERS POINT UN	IT FEDERAL 36-4	SESE	36	128	16E	CARBON		
Action Code	Current Entity Number	New Entity Number	8	pud Da	te		y Assignment fective Date		
D	99999	3470				10	127/05		

CORRECTING ENTITY ACTION NUMBER TO EXCLUDE MANCOS PRODUCTION FROM THIS WELL. WELL IS CURRENTLY COMPLETED UPHOLE IN NORTH HORN AND MESAVERDE.

7/1/03 WSM1D

Well 2

API Number	Well I	Name	QQ Sec Twp		Rng County		
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
omments:							·

Well 3

AP! Number	Well	QQ Sec Twp			Rng County			
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date		
Comments:							-	

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Debra K, Stanberry

Signature

Permit Specialist

Title

RECEIVED

JUN 2 4 2005

Fc a 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

SUNDRY Do not use the	5. Lease Serial L U-0681 6. If Indian, A	No. Allottee or Tribe Name			
SUBMIT IN TRI	Gas Well Other	ructions on rever	se side.		CA/Agreement, Name and/or No. Point Unit
2. Name of Operator Bill Barrett C	8. Well Name and No. Peters Point Unit Federal 36-4 9. API Well No.				
3a Address 1099 18th Street, Suite 2300, Do 4. Location of Well (Footage, Sec., 2	10. Field and I Peters Po	Pool, or Exploratory Area			
SESE, 628' FSL, 1092' FWL Sec. 36-T12S-R16E	11. County or Parish, State Carbon, UT				
12. CHECK AF	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, R	EPORT, OR (OTHER DATA
TYPE OF SUBMISSION		TYF	E OF ACTION		
Notice of Intent ✓ Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Standard Reclamation Recomplete Temporarily Al	´ [Water Shut-Off Well Integrity ✓ Other Weekly Activity Report
Attach the Bond under which the following completion of the inv	ctionally or recomplete horizontal the work will be performed or proviously of the operations. If the operational Abandonment Notices must be	ly, give subsurface location ide the Bond No. on file w results in a multiple comp	ns and measured and truith BLM/BIA. Requirilation or recompletion in	ue vertical depths of ed subsequent rep in a new interval, a	of all pertinent markers and zones. corts must be filed within 30 days a Form 3160-4 must be filed once
WEEKLY COMPLETION	N ACTIVITY REPORT FRO	M 09/23/05 - 09/25/05.			

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)							
Matt Barber	Title	Contract Permit Analyst for Bill	Barrett Corp.				
Signature Mutt Bah	Date	09/28/2005					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by		Title	Date				
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations thereon.		Office					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations as to any matter	person r within	knowingly and willfully to make to a its jurisdiction.	any department or agency of the United				

(Instructions on page 2)

OCT 0 6 2005

RECJLATORY COMPLETION SUMMARY

24

23



Well Name: Peter's Point #36-4-12-16

API: 43-007-30763

Area: Nine Mile Canyon

Ops Date: 9/25/2005

Report #:

End Time

Description

sales, productio

Well Name: Peter's Point #36-4-12-16

API: 43-007-30763

Area: Nine Mile Canyon

Ops Date: 9/24/2005

Summary: Production

Report #:

End Time

Description

Summary: Top kill strip tree& BOPs POOH with tbg

8:00:00 AM

SITP 400 psi FCP 200 psi. Top kill tbg and casing

and production logging tool. 10:00:00 AM

strip EL BOPs off strip X-Mas tree off / Strip BOPs On over EL line

NU rig to POOH

2:00:00 PM

Pull out of hole with tbg. striping EL line with Schlumberger production logging tool stuck in tbg.. lay down logging tools (spinner

on bottom of logging tool broke off stuck in centralizer on bottom of

tool holding from retracting) change over to RIH.

4:00:00 PM

pickup notched collar one jt. XN nipple one joint X nipple Trip in hole

5:00:00 PM

land tbg on hanger strip BOPs off nipple up BOPs and flow line

7:00:00 PM rig down well service unit. put well on production

Well Name: Peter's Point #36-4-12-16

API: 43-007-30763

Area: Nine Mile Canyon

Ops Date: 9/23/2005

Report #:

22

End Time

Description

Summary: MIRU Duco WSU And equipment top kill

Strip off wire line BOPs tbg flowing. flow

casing to sales

1:00:00 PM

MIRUDuco INC. Well service Unit

2:30:00 PM

SITP 200 . casing on sales

3:00:00 PM

pump 20 bbl top kill on tbg.

5:00:00 PM

strip off wire line BOPs start to nipple down tree tbg started flowing

had to strip wire line BOP back on well head to shut in tubing. chose

to shut down for night

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

-	BUREAU OF LAND MAN	AGEMENT			Expires. March 31, 2007		
SUNDRY	5. Lease Seria U-0681	l No.					
Do not use the abandoned we		Allottee or Tribe Name					
SUBMIT IN TR	IPLICATE- Other inst	ructions on reve	rse side.		CA/Agreement, Name and/or No.		
1. Type of Well Oil Well ▼	Gas Well Other			8. Well Nan	Point Unit		
2. Name of Operator Bill Barrett (Corporation			Peters Point Unit Federal 36-4 9 API Well No.			
3a Address 1099 18th Street, Suite 2300, D		3b. Phone No. (include 303-312-8168	le area code)	43-007-	30763		
4. Location of Well (Footage, Sec.,)		303 312 0100		Peters F	Pool, or Exploratory Area		
SESE, 628' FSL, 1092' FWL	1,12,12, or six vey Description,			11. County o	or Parish, State		
Sec. 36-T12S-R16E				Carbon	, UT		
12. CHECK AF	PROPRIATE BOX(ES) TO	INDICATE NATUR	RE OF NOTICE, I	REPORT, OR	OTHER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION				
Attach the Bond under which the following completion of the invitesting has been completed. Find determined that the site is ready July 26, 2005 through Sept formations in order to incritent submitted and appropriately 5,566' - 5,616', 30 shots, 70 5,234' - 5,375', 30 shots, 70 4,860' - 4,866', 18 shots, 70 4,576' - 4,581', 15 shots, 70	etionally or recomplete horizontally work will be performed or provious olved operations. If the operation all Abandonment Notices must be for final inspection.) The material operation as per the BL oved on July 21, 2005. The CO2 foam frac: 125 tons of 126 CO2 foam frac: 55 tons of 126 CO2 foam frac: 50 tons of 126 CO2 foam frac: 50 tons of 126 CO2 foam frac: 120 tons of 126 CO2 foam frac: 120 tons of 127 CO2 foam frac: 120 tons of 128 CO2 foam frac: 120 tons of 129 CO2 foam frac: 129	y, give subsurface location de the Bond No. on file was results in a multiple compfiled only after all require perforations were add LM Notice of Intent surfaces, 65,300# 20/40 CO2, 65,300# 20/40 CO2, 29,400# 20/40 CO2, 29,500# 20/40 CO2, 20/40 CO2, 20/40 CO2, 20/40 CO2, 29,500# 20/40 CO2, 29,500# 20/40 CO2, 29,500# 20/40 CO2, 20/4	ns and measured and tr with BLM/BIA. Requi- pletion or recompletion ements, including reclar- led to this wellbore in bmitted and approve Ottawa sand, 315 bb Ottawa sand, 271 bbl Ottawa sand, 122 bbl Ottawa sand, 146 bbl	bandon any proposed wor ue vertical depths red subsequent re in a new interval, nation, have been n the Middle V red on June 15, sols fluid. s fluid. s fluid. s fluid.	s of all pertinent markers and zones. ports must be filed within 30 days a Form 3160-4 must be filed once ocompleted, and the operator has Vasatch & North Horn		
77 or a completed on Septem	100. 27, 2003.						

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	I						
Matt Barber	Title	Contract Permit Analyst for Bill	Barrett Corp.				
Signature Matt Barler	Date	10/06/2005					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by		Title	Date				
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject learning which would entitle the applicant to conduct operations thereon.	_	Office					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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CCT 13 2005

Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Bill Barrett Corporation

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

											- 1			
	WE	ELL C	OMPLI	ETION OF	R RECOMI	PLETION	REPO	RT AN	D LOG			5. Leas U-0	e Serial No.	
ia. Type	of Well of Comple			✓ Gas Well	Dry Dry	Other		lug Pack	DZTD:#	Page			lian, Allotte	ee or Tribe Name
b. Type	or Compie	euon:	Othe	0.	nsletio		1 L	iug Back	Ditt.	Resvi, .	-			eement Name and No.
2. Nam	e of Operat	or											r's Point	
2. 1.44.	or opera.	Bill	Barrett	Corporation	1								Name and	l Well No. Unit Federal #36-4
3. Addr	ess 1099	18th St	reet, Su	ite 2300		<u> </u>	1	one No. 03-312-	(include are	ea code)		9. AF1 \		<u> </u>
4 Loca	tion of We	Il (Repor	rt location	clearly and in	accordance w	vith Federal r					1			or Exploratory
		(4.0)					egun eme	,				Pete	r's Point	Unit/Mesaverde
			L x 1092 orted belo	2" FEL ^{DW} Same							1	1. Sec., Surve	T., R., M., o	on Block and Sec. 36, T12S, R16E
		_		Same			D. Co.			2005	1		ty or Parish	(
	tal depth	Same	15	Deta T.D. B.	a shad			mpleted			- 1	Carbo		UT RKB, RT, GL)*
14. Date 04/2	Spudded 27/2003		15	Date T.D. Re 05/15/200			16. Date €		d 07/08/ ✓ Ready		1	6798'		KKB, K1, GL)*
18. Total	•	MD 91	00'	19	Plug Back T.		561'		20. Dept	h Bridge	Plug Se			
		rvd				TVD						TV		
21. Type	Electric &	& Other I	Mechani	cal Logs Run	(Submit copy	of each)				well core		No No		omit analysis) omit report)
Spec	trai Dens	ity Dua	i Space !	Neutron/HR	I/CBL					ctional Su	L- <u>V</u> -	_No	`	Submit copy)
23. Casii	ng and Lin	er Reco	ord (Rep	ort all string	s set in well)							<u> </u>		эцин оору,
Hole Size			Wt. (#/ft.)			MD) Stage (Cementer		f Sks. &	Slurry (BE	Vol.	Cemen	t Top*	Amount Pulled
						Depth Type of Cement (BBL)			DL)	- Canada Top				
				_										
	_													
		_												
24. Tubin														
Size		n Set (M	D) Pack	er Depth (MD)) Size	Depth	Set (MD)	Packer :	Depth (MD)) S	size	Depth	Set (MD)	Packer Depth (MD)
2 3/8"	4,495' cing Interv	olo				26 1	Danfaration	Dagard						
23. Floqu	Formatio			Top	Bottom		Perforation erforated			Size	No. I	Holes	3	Perf. Status
A) Was		<u>. </u>		4,334'	4,581'		- 5,616'		0.4		30		Open	- Diaras
	h Horn	_		4,860'	5,616'		- 5,375'		0.4		30		Open	
C)							- 4,866'		0.4		18	_	Open	
D)	-					(conti	nued see	attachr	nnt)					
			, Cement	Squeeze, etc.										
	Depth Inter	val		500/ 500					d Type of I					
5,566' - 5,234' -					foam frac: 12 foam frac: 90									
4,860' -					foam frac: 55									
	red see att	achmei	nt)											
28. Produ	action - Inte	rval A					-							
Date First Produced	Test Date	Hours Tested	Test Produ	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. Al		Gas Gravity	Pro	oduction	Method		
07/08/2003	07/22/2003	24	—	→ 0	1643	185				F	lowing			
Choke	Tbg. Press.	Csg.	24 Hr	Oil	Gas	Water	Gas/Oil	_	Well Stat	us				
Size 17/64	Flwg. SI 1125	Press. 1325	Rate	BBL	MCF 1643	BBL 185	Ratio 1643			P	roducing			
	uction - Int	L		-	- 17	<u> </u>			1		-			
Date First	Test	Hours	Test	Oil tion DD1	Gas	Water	Oil Grav		Gas	Pro	duction	Method		
Produced	Date	Tested	Produc	tion BBL	MCF	BBL	Corr. AP	1	Gravity					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Statu	s				
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		1					
*/Sca +:	SI tructions a	nd mass	e for add	litional data or	naga 21			4	RECI	EIVE	ED_			

CCT 13 2005

28b. Prodi	uction - Inte	rval C								
Date First	Test	Hours	Test	Oil	Gas MCF	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			
28c. Prod	uction - Inte	erval D			+					
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			
20 Disa		See (Sold e	sed for fuel,	vantad ata	1					
-		ias (Soia, i	isea jor juei,	venteu, etc	.)					
Sold								1	 	
	-		(Include Aqu				1 1 1 1 2 1		ion (Log) Markers	
tests,	v all import including d ecoveries.	ant zones lepth interv	of porosity a al tested, cus	and content shion used,	s thereof: (time tool of	Cored intervi en, flowing	als and all drill-stem and shut-in pressures			
		Ton	Bottom		Desar	iptions, Cont	anta ata		Nome	Тор
Form	nation	Тор	Bottom		Descr	ipuons, Com	ents, etc.		Name	Meas. Depth
								Wasatch		2,946'
								North H	orn orth Horn	4,822' 6,116'
								Price Ri	ver	6,308'
				1				Bluecast Sego	le	7,409' 7,706'
								Castlega Blackha		8,080'
								Star Poi		8,306' 8,620'
								Star Poi Star Poi		8,846' 8,954'
								Mancos	m C	9,026'
								TD		9,100'
	J			İ						
	1									
32. Additi	onal remark	cs (include	plugging pro	cedure):			• • • • • • • • • • • • • • • • • • • •			· ·
				•						
Сорг	es of logs s	ineauy si	ibinitteu.							
33 India-	a which it	oer have be	an attached	hy placine	a check in a	he appropriat	te hoves:			
				-				Dimension.	-1.0	
			gs (1 full set ng and cemer		_	ologic Repor re Analysis	t DST Report	Direction	ai Survey	
☐ 5un	idi y Monec	тог рацьы	ig and comer	it vermenti	л Ц со.	ic rinarysis				
34. I hereb	y certify tha	at the foreg	oing and atta	nched infor	mation is co	mplete and c	orrect as determined	from all availat	ole records (see attached instruction	ons)*
Name (p	olease print	Matt B	arber				Title Contra	ct Permit An	alyst for BBC	
Signati	are : M	Patt	Bar	lur			Date 10/06/2	005		
Title 18 U.	S.C Section	n 1001 and	Title 43 U.	S.C Section	n 1212, ma representat	ke it a crime ions as to an	for any person know y matter within its j	ingly and willf urisdiction.	ully to make to any department	or agency of the United
	5, 110510				r 20021411					

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(Form 3160-4, page 2)

25. PERFORATION RECORD (cont.)					
INTERVAL	(Top/Bot-MD)	SIZE	NO. HOLES	PERFORATION STATUS	
4,576'	4,581'	0.42"	15	Open	
4,334'	4,363'	0.42"	30	Open	

.

26. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)				
DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL			
4,576' – 4,581'	70% CO2 foam frac: 50 tons of CO2, 29,500# 20/40 Ottawa sand, 146 bbls			
4,334' – 4,363'	70% CO2 foam frac: 120 tons of CO2, 95,500# 20/40 Ottawa sand, 365 bbls			



1. Type of Well

3a. Address

2. Name of Operator Bill Barrett Corporation

SESE, 628' FSL, 1092' FWL Sec. 36-T12S-R16E

TYPE OF SUBMISSION

Final Abandonment Notice

Notice of Intent

✓ Subsequent Report

1099 18th Street, Suite 2300, Denver, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UNITED STATES DEPARTMENT OF THE INTERI BUREAU OF LAND MANAGEMEN

Casing Repair

Change Plans

Convert to Injection

SUBMIT IN TRIPLICATE- Other instructions

SUNDRY Do not use the	UNITED STATE, DEPARTMENT OF THE BUREAU OF LAND MAN NOTICES AND REI nis form for proposals to ell. Use Form 3160-3 (INTERIOR JAGEMENT PORTS ON WELL TO drill or to re-ent	er an	FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007 5. Lease Serial No. UTU-0681 6. If Indian, Allottee or Tribe Name N/A
	IPLICATE- Other inst	ructions on reverse	side.	7. If Unit or CA/Agreement, Name and/or No. Peter's Point Unit/63014
II Oil Well 🗆 🗔	Gas Well□□ □ Other			8. Well Name and No.
rator Bill Barrett (Carparation			Peters Point Unit Federal 36-4
- Dai Dai (Ctt (——————————————————————————————————————	3b. Phone No. (include are	aa coda)	9. API Well No. 43-007-30763
reet, Suite 2300, D	enver, CO 80202	303-312-8134	eu coue)	10. Field and Pool, or Exploratory Area
Vell (Footage, Sec.,	T., R., M., or Survey Description)			Peters Point/Wasatch-Measverde
FSL, 1092' FWL				11. County or Parish, State
S-R16E				Carbon, UT
12. CHECK AI	PPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RE	PORT, OR OTHER DATA
SUBMISSION		TYPE	OF ACTION	
Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Start	/Resume) Water Shut-Off Well Integrity

✓ Other Reland Tbg

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

New Construction

Plug and Abandon

Recomplete

Water Disposal

Temporarily Abandon

Plug Back

New PBTD is 8535', end of tubing at 5459'

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tracey Fallang	Title Regulatory A	alyst	===
Signature Maly Fallance	Date	12/04/2008	
THIS SPACE FOR FEDERAL	OR STATE OF	FICE USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject least which would entitle the applicant to conduct operations thereon.			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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DEC 08 2008

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPRO	VE
OMB No. 1004-	013
Expires July 31	201

5. Lease Serial No.

Do not use this	form for proposals t Use Form 3160-3 (A	o drill or to re-	enter an	6 If Indian, Allottee	or Tribe Name
	NIT IN TRIPLICATE - Other			7. If Unit of CA/Agre	ement, Name and/or No
1 Type of Well		,-,		Prickly Poor Unity	TU-79487 History / 2014
Oil Well Gas	Well Other		,	8. Well Name and No See Attached).
Name of Operator Bill Barrett Corporation				9. API Well No.	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80	202	3b. Phone No. (incli	ude area code)	10 Field and Pool or	Exploratory Area
4. Location of Well (Footage, Sec., T.	.R.,M., or Survey Description)			11. Country or Parish Carbon County, UT	
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDICAT	E NATURE OF NO	OTICE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION	
✓ Notice of Intent	Acidize Alter Casing	Decpen Fracture Tre	_	Production (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair	New Consti	ruction 🔲 1	Recomplete	Other Off-lease Water
	Change Plans	Plug and Al	bandon .	remporarily Abandon	Treatment
Final Abandonment Notice	Convert to Injection	Plug Back	, —	Water Disposal	
ist and map of Peter's Point unit we			FOR REC	ORD ONLY	to meet additional water needs. A RECEIVED FEB 1 6 2010
					DIV. OF OIL, GAS & MINING
COA: Approval to be treated by in Sec. 16, TIRS	is granted to 1 the temporar RISE through I	take the y woder to Tuly 2010.	water provided ment	duced by fer-facility local	eter's fourt federalu ated on SITLA lan
4 I hereby certify that the foregoing is (Name (Printed/Typed) Tracey Fallang	rue and correct.	Title	Regulatory Anal	wet	
Signature LaCus	Fillanos		02/04/2010		
	THIS SPACE F	OR FEDERAL	OR STATE C	FFICE USE	
Approved by Many	n Herreliede.		Petroleu	m Engineer	FEB 0 8 2010
onditions of approval, if any, are attached that the applicant holds legal or equitable to the applicant to conduct operations	d. Approval of this notice does r title to those rights in the subject	not warrant or certify	Office		ELD OFFICE
itle 18 U.S.C Section 1001 and Title 43	U.S.C. Section 1212, make it a c	crime for any person k	nowingly and willful	ly to make to any departmen	t or agency of the United States any false.
ctitious or fraudulent statements or repre	sentations as to any matter with	in its jurisdiction.		у порисинен	

(Instructions on page 2)



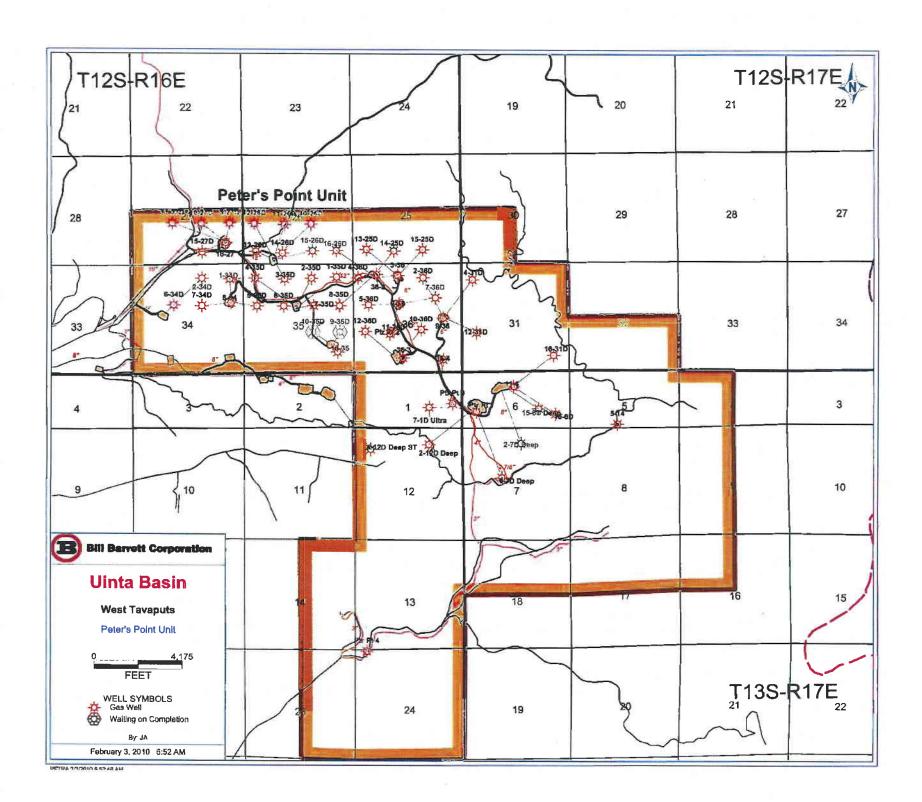
UWI/API		Status
	5-14-PETERS POINT	GAS
430073002300	9-PTRS PT UNIT	GAS
430071539300	9-PTRS PT UNIT 4-PTRS PT UNIT 2-PTRS PT UNIT 36-2-PtrsPtFed 36-3-PtrPtFed	GAS
430071539100	2-PIRS PI UNII	GAS
430073076100	36-2-PtrsPtFed	GAS
430073076200	36-3-PtrPtFed	GAS
400010010000	00-7-1 1131 11 CU	GAS
	1-PETERS POINT UNIT	
	1-PETERS POINT UNIT	GAS
430073098200	11-6-13-17	GAS
430073096500	11-6-13-17 16-35-12-16 16-27-12-16 8-34-12-16 6-35D-12-16	GAS
430073131800	16-27-12-16	GAS
4300/312/900	8-34-12-16	GAS
430073127500	6-35U-12-16	GAS
		GAS
430073100500	16-31D-12-17	GAS
430073100400	16-6D-13-17	GAS
430073101000	2-36D-12-16	GAS
430073100900	12-31U-12-17	GAS
430073101100	16-31D-12-17 16-6D-13-17 2-36D-12-16 12-31D-12-17 9-36-12-16 4-31D-12-17 6-7D-13-17 Deep 8-35D-12-16 16-26D-12-16 14-25D-12-16	GAS
430073081000	4-31D-12-17	GAS
430073085900	6-70-13-17 Deep	GAS
4300/3102400	8-35D-12-16	GAS
430073081200	10-20D-12-10	GAS
430073076400	14-25D-12-10	GAS GAS
430073115600	14-25D-12-16 2-12D-13-16 Deep 14-26D-12-16 6-34D-12-16 6-36-12-16 3-36-12-16 12-36D-12-16 10-36D-12-16	CAS
430073127700	14-20D-12-10	GAS
430073128100	0-34U-12-10	GAS GAS
4300/312/200	2 26 42 46	GAS
430073127100	12-10 12-36D-12-16	GAS
430073117300	10-36D-12-16	GAS
430073117400	15-6D-13-17 Deep	GAS
430073120100	4-12D-13-16 Deep ST	
400070444400	A 07D 40 40	GAS
430073141100	11_27D_12-16	GAS
430073140000	15-27D-12-16	GAS
430073140600	9-27D-12-16 11-27D-12-16 15-27D-12-16 10-26D-12-16	GAS
430073140400	15-26D-12-16	GAS
430073140700		GAS
430073135200		GAS
430073140300		GAS
430073140800		GAS
430073142700		GAS
430073142800		GAS
430073140500		GAS
430073134500		GAS
430073136500		GAS
430073147400		WOC
430073147400		woc
430073142900		GAS
-3001 O 172000	O COD TE TO	J, 10

UWI/API	LABEL	Status
430073134700	4-35D-12-16	GAS
430073134600	7-35D-12-16	GAS
430073134800	7-36D-12-16	GAS
430073135000	5-36D-12-16	GAS
430073135100	15-25D-12-16	GAS
430073131900	10-27D-12-16	GAS
430073132600	2-7D-13-17 Deep	GAS
430073132000	2-34D-12-16	GAS
430073134900	11-36D-12-16	GAS
430073135300	4-36D-12-16	GAS

PETER'S POINT UNIT Status Legend

GAS Currently Producing WOC Waiting on Completion

Water could come from any of these GAS wells to be used in treatment process and reused for state completions.



WEST TAVAPUTS PILOT WATER TREATMENT FACILITY NESW, SECTION 16, T12S-R15E

This is being submitted as notification that Bill Barrett Corporation (BBC) will be setting a temporary "pilot" water treatment facility within existing disturbance (no surface-laid lines are proposed) at the Prickly Pear Unit State 11-16 location. This facility will test the ability for BBC to reuse and recycle Prickly Pear unit water for approximately 16 state wells in Section 16 which are to be completed in 2010. It would also reduce truck traffic through Harmon Canyon associated with water hauling by approximately 16 trucks per day. Wells on Prickly Pear mesa generate approximately 1000 barrels of water per day (BWPD) and each well completion will take approximately 1300 BWPD. Any additional water needed for completion will come from currently approved water sources. This pilot facility will be in operation from January through July of 2010 and if successful, BBC will discuss the potential of making the facility permanent.

The process description is listed below and attachments to this proposal include proposed facility diagrams and maps and spreadsheets which indicate Prickly Pear wells involved with the water treatment process.

PROCESS DESCRIPTION

BBC will use an electro-coagulation (EC) process which transmits an electrical current through the water between iron plates. Iron hydroxyl-oxide (IHO) is formed by the electrical current in the form of a floc which then adsorbs compounds in the water. Compounds bound to the IHO create larger floc/solids known as hematite. The hematite is then skimmed off and placed into a tank to be hauled off of to a state approved disposal facility and a pH buffer is added to the water to lower the pH for re-use.

The EC system will treat approximately 1000-1200 BWPD (including flow-back water) and will be stored in clean tanks adjacent to the system. There will be ten 450-bbl holding tanks (two inlet water and eight treated water), three 450-bbl weir (skim) tanks and the actual EC system. There will also be a small generator to power a pump on location to assist in keeping the water flowing through the system. The tank battery will be bermed and the berms will be constructed to contain at a minimum 120 percent of the storage capacity of the largest tank within the berm. Any load lines and valves will be placed inside the berm.

After completion operations have ceased within Section 16, water will once again be diverted back to BBC's permitted saltwater disposal well in Sec. 24, T12S-R14E or a request for a permanent facility may be filed.

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FOR	ΜA	PP	RO	VED	
OMB	No.	10	04-	0137	
Evnire	e l	11.	31	2016	1

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this for abandoned well.	orm for proposals (Jse Form 3160-3 (A			7	o. II muian, Allouc	e or Tribe I	Name		
SUBMIT 1. Type of Well	IN TRIPLICATE Other	r instructions o	n page 2.	1	7. If Unit of CA/As Prickly Pear Unit			Vor No.	****
Oil Well Gas W	ell 🚺 Other				8. Well Name and I	No.			
2. Name of Operator Bill Barrett Corporation	on B onlor				See Altached O. API Well No.	<u></u>	<u> </u>	<u> </u>	
3a. Address		T21 Dt N-	4: 3 3						
1099 18th Street, Suite 2300, Denver, CO 8020	2	303-312-813	, (include area co 4	ode)	10. Field and Pool	or Explorat	ory Area		
4. Location of Well (Footage, Sec., T. K	l.,M or Survey Description			3	II. Country or Pari Carbon County, U				
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INI	DICATE NATURI	E OF NOTICI	E, REPORT OR OT	THER DAT	ľΑ		
TYPE OF SUBMISSION			TY	PE OF ACTION	אכ				
▼ Notice of Intent	Acidize Alter Casing	Deep	oen lure Treat	Produc	ction (Start/Resume) nation		Water Sh Well Inte	grity	H45044
Subsequent Report	Casing Repair	New	Construction	Recon	plete	Z		off-lease V	
Final Abandonment Notice	Change Plans Convert to Injection	☐ Plug☐ Plug	and Abandon		orarily Abandon Disposal			iment of F	
following completion of the involve testing has been completed. Final A determined that the site is ready for BIII Barrett Corporation (BBC) is substituted by the staking properties of the prickly Pear unit, hauling it to a temp completion operations for approximal if successful, there is the potential of BBC has attached the SITLA submitted by the substitute of the successful that the site potential of BBC has attached the SITLA submitted by the substitute of the substitute	chandonment Notices must in final inspection.) mitting this sundry in accordanced water and flowba orary, "pilot" water treatmely 16 state wells. This water being a permanent faul information for your recontact me at 303-312-8	ordance with Cock water from the treatment facility on water treatment facility. cords.	er all requirement Onshore Order N federal and slat SITLA lands in S at and recyling p	ts, including ra ło. 7, III.B.2.t te leases (a r Sec. 16, T12 process will b	o, Disposal of Pronap and list of the S-R15E where it e in operation from	duced Wasse wells i	ater on S s attach ated and through	he operator State or Pri led) within d reused fo h July of 2	r has rivalely the for
14. I hereby certify that the foregoing is tru			13		77.				
Name (Printed/Typed) Tracey Fallang			Title Regulato	ory Analyst					
Signature Aall	fallan	9	Date 01/14/20	110					
	THIS SPACE	FOR FEDE	RAL OR STA	ATE OFFI	CE USE				
Approved by Manya Conditions of approved in	Hereleck		Title	leum E	ngineer	Date	JAN	1 4 20	10
Conditions of approval, if any, are affached- hat the applicant holds legal or equitable titl ntitle the applicant to conduct operations th		not warrant or c	ould Office	•	PRICE FIE	LD OI	FFIC		
Fitle 18 U.S.C. Section 1001 and Title 43 II		crime for any se	reon knowingly on	od willfully to s	naka ta anu danaem	ant or some	mr of the	I Institut Cont	no seu Gala :

fictitious or fraudulent statements or representations as to any matter within its jurisdiction,

WEST TAVAPUTS PILOT WATER TREATMENT FACILITY NESW, SECTION 16, T12S-R15E

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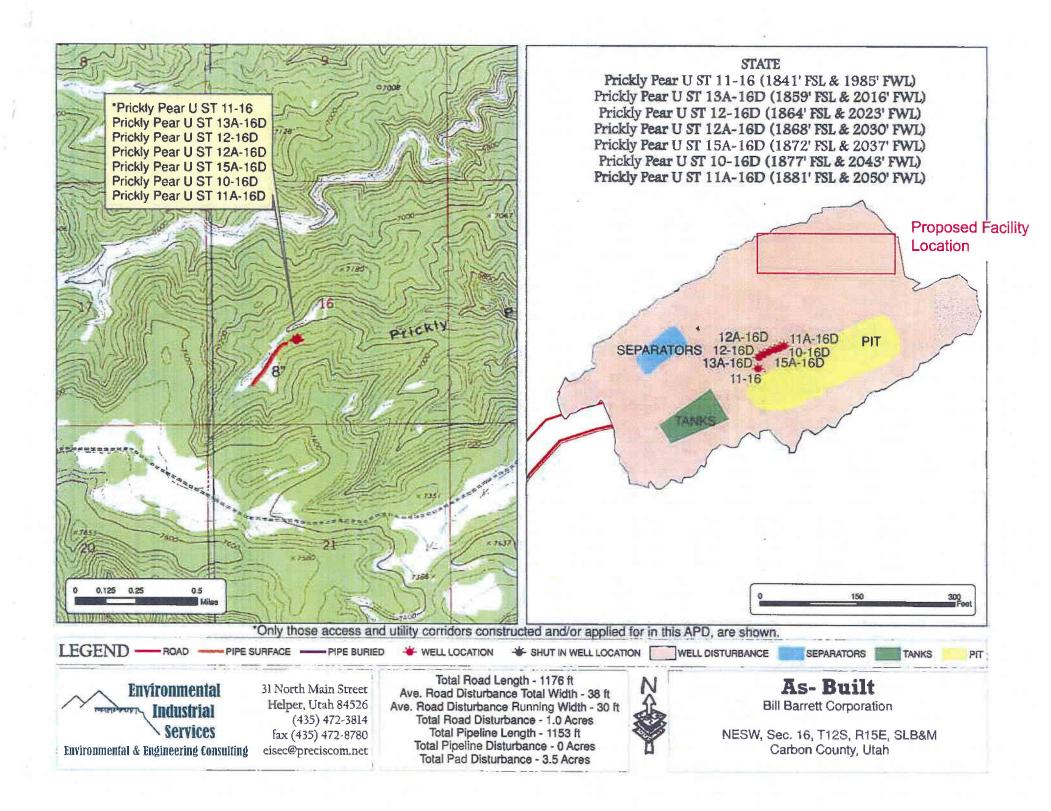
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PROCESS DESCRIPTION

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After completion operations have ceased within Section 16, water will once again be diverted back to BBC's permitted saltwater disposal well in Sec. 24, T12S-R14E or a request for a permanent facility may be filed.



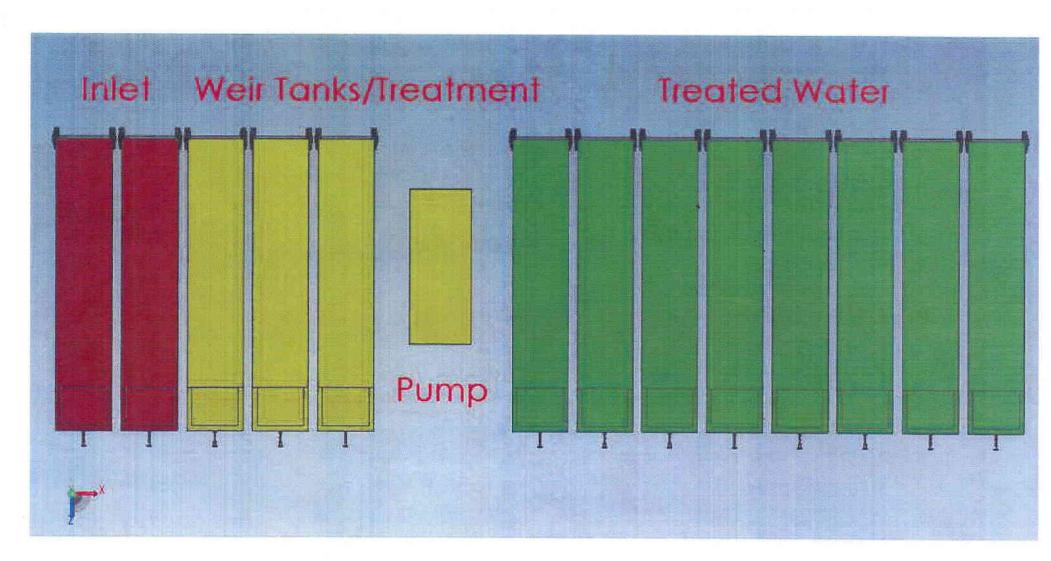
UWI/API	Well	Status	UWI/API	Well	Status
	1-GOVT PCKRL	GAS	430073123900	3-27D-12-15	GAS
	SC 1-STONE CABIN	GAS	430073123700	4-27D-12-15	GAS
	1-11-ST CAB-FED	GAS	430073124300	1-28-12-15	GAS
	33-1A-CLAYBANK SPRIN	GAS	430073124200	5-27D-12-15	GAS
	16-15 (12S-15E)	GAS	430073124400	8-28D-12-15	GAS
	2-B-27-ST CAB FED	GAS	430073124100	9-28D-12-15	GAS
	SC 1-ST CAB UNIT	GAS	430073128700	9-17-12-15	GAS
430073101800		GAS	430073129500	7-18D-12-15	GAS
	13-4 (12S-14E)	GAS	430073129400	1-18D-12-15	GAS
430073082800	_ · _ · - · -	GAS	430073124000	9-16-12-15	GAS
430073082300		GAS	430073124500	1-16-12-15	GAS
430073095400		GAS	430073136200	2-28D-12-15	GAS
430073093300		GAS	430073139900	11-22D-12-15	GAS
430073100800		GAS	430073136000	4-22D-12-15	GAS
430073094300		GAS	430073140000	14-22D-12-15	GAS
430073094500		GAS	430073139800	12-22D-12-15	GAS
430073094400		GAS	430073136100	6-22D-12-15	GAS
430073119300		GAS	430073141300	6-21D-12-15	GAS
430073098500		GAS	430073141200	11-21D-12-15	GAS
430073128900		GAS	430073141400	12-21D-12-15	GAS
430073086000	· -	GAS	430073142100	2-20D-12-15	GAS
430073107300		GAS	430073141900	8-20D-12-15	GAS
430073119600		GAS	430073135900	14-15D-12-15	GAS
430073120600		GAS	430073145600	12-16D - 12-15	GAS
430073118300		GAS	430073139400	10-18D-12-15	GAS
430073119800		GAS	430073128200	14-26D-12-15	GAS
430073116400		GAS	430073128800	1-17D-12-15	GAS
430073116600		GAS	430073129600		GAS
430073116500		GAS	430073131400		GAS
430073112100		GAS	430073131600		GAS
430073107500		GAS	430073131000		GAS
430073107400		GAS	430073130900		GAS
430073107600		GAS	430073131100	· · · · · - · · - · •	GAS
430073118700	·- · ·	GAS	430073131200		GAS
430073118600		GAS	430073132800		GAS
430073118800		GAS	430073131500		GAS
430073135800		GAS	430073130800		GAS
430073119200		GAS	430073130700		GAS
430073118400		GAS	430073131300		GAS
430073119700		GAS	430073131700		GAS
430073119400		GAS	430073145900		GAS
430073119500		GAS	430073132100		GAS
430073118900		GAS	430073132400		GAS
430073125900		GAS	430073132900		GAS
430073126000		GAS	430073136400		GAS
430073128300		GAS	430073136800		GAS
430073128500		GAS	430073136300		GAS
430073128400		GAS	430073140100		GAS
430073125700		GAS	430073139300		GAS
430073125800		GAS	430073139500		GAS
430073122600		GAS	430073139600		GAS
430073122700		GAS	430073145800		GAS
430073123800	13-22-12-15	GAS	430073146100		GAS
			430073146000	11A-16D-12-15	GAS

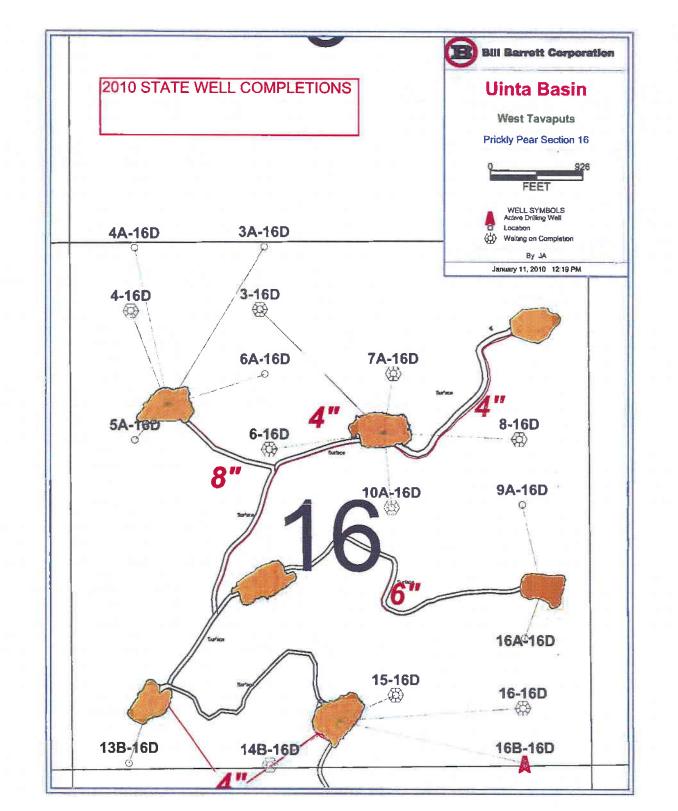
UWI/API	Well	Status
430073148000	5A-16D-12-15	LOC
430073148500	9A-16D-12-15	LOC
430073147900	4A-16D-12-15	LOC
430073148100	3A-16D-12-15	LOC
430073147700	6A-16D-12-15	LOC
430073148400	16A-16D-12-15	LOC
430073151600	13B-16D-12-15	LOC
430073095300	12-24-12-14	SWD
430073142200	7A-16D-12-15	WOC
430073142500	3-16D-12-15	WOC
430073145500	8-16D-12-15	WOC
430073142300	6-16D-12-15	WOC
430073132300	16-16D-12-15	WOC
430073142400	10A-16D-12-15	WOC
430073151500	14B-16D-12-15	WOC
430073132200	15-16D-12-15	WOC
430073147800	4-16D-12-15	WOC
430073151400	16B-16D-12-15	DRL

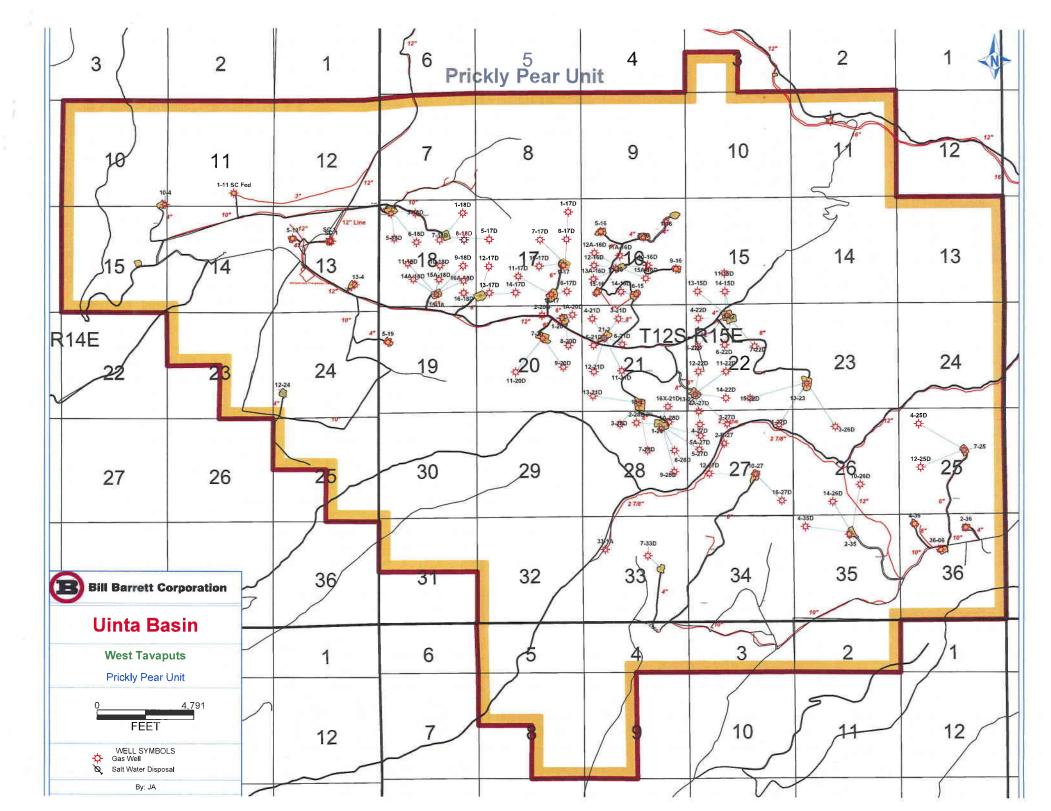
Status Legend

Currently Drilling
Currently Producing
2010 Location
Salt Water Disposal
Waiting on Completion

Yellow indicates state wells that will be completed in 2010 using treated Prickly Pear Unit water. Water could come from any of these wells to be used in treatment process and reused for state well completions.







Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)	Operator Name Change/Merger									
The operator of the well(s) listed below has change		-	1/1/2014	1.2						
FROM: (Old Operator): N2165-Bill Barrett Corporation 1099 18th Street, Suite 230 Denver, CO 80202	TO: (New Operator): N4040-EnerVest Operating, LLC 1001 Fannin Street, Suite 800 Houston, TX 77002									
Phone: 1 (303) 312-8134	Phone: 1 (713) 659-3500									
CA No.			Unit: Peter Point							
	SEC TW	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS			
See Attached List							I			
OPERATOR CHANGES DOCUMENTA Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Departm 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comple	s received s received nent of Co tah: ceived on: ete on:	from the	e NEW operator e, Division of Co Business Numb Not Yet Yes	on: orporation	1/7/2014 1/7/2014 s Database on: 8850806-0161		1/28/2014			
 5c. Reports current for Production/Disposition & S 6. Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal 7. Federal and Indian Units: 	M and or t	the BIA	= =	e merger, na		BIA	_ N/A			
 Federal and Indian Units: The BLM or BIA has approved the successor Federal and Indian Communization Agrange The BLM or BIA has approved the operator of the Underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced ("UIC" Inject, for the	reements for all well) Division	s ("CA" s listed von has a	'): vithin a CA on: pproved UIC F	orm 5 Tra		ity to Yes	_			
 Changes entered in the Oil and Gas Database Changes have been entered on the Monthly Op Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS on Injection Projects to new operator in RBDMS of 	erator Cl : on:		1/28/2014 oread Sheet on: 1/28/2014 1/28/2014 1/28/2014	- - -	1/28/2014					
6. Receipt of Acceptance of Drilling Procedures for7. Surface Agreement Sundry from NEW operatorBOND VERIFICATION:					1/7/2014 1/7/2014	•				
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any state/fe The FORMER operator has requested a release 		- - umber N/A	B008371							
LEASE INTEREST OWNER NOTIFIC 4. (R649-2-10) The NEW operator of the fee wells of their responsibility to notify all interest owner COMMENTS:	has been o	contacte		by a letter fr 1/28/2014						

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040) Effective 1/1/2014 Peter Point Unit

				Peter Point L						,
Well Name	·					Mineral	Lease	Surface Lease	Well Type	Well Status
PPU FED 11-34D-12-16			160E			Federal		Federal	GW	APD
PPU FED 10-34D-12-16		120S	160E			Federal		Federal	GW	APD
PETERS POINT UF 15X-36D-12-16		120S	160E	4300750178	·	Federal		Federal	GW	APD
PETERS POINT UF 10-1D-13-16		120S	160E	4300750182		Federal		Federal	GW	APD
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal		Federal	GW	APD
PPU FED 9-34D-12-16	34		160E	4300731430	17225	Federal		Federal	GW	OPS
PPU FED 15-35D-12-16	35	120S	160E	4300731475		Federal		Federal	GW	OPS
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 9-6D-13-17	6	130S	170E	4300750120	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 14-6D-13-17	6	130S	170E	4300750121	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 15-6D-13-17	6	130S	170E	4300750122	2470	Federal		Federal	GW	OPS
PETERS POINT UF 2-7D-13-17	6	130S	170E	4300750149	2470	Federal		Federal	GW	OPS
PETERS POINT UF 1-7D-13-17	6	130S	170E	4300750150	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 36-2		120S	160E	4300730761		Federal		Federal	GW	P
PETERS POINT U FED 36-3		120S	160E	4300730762		Federal		Federal	GW	P
PETERS POINT U FED 36-4		120S	160E	4300730763		Federal		Federal	GW	P
PETERS POINT U FED 14-25D-12-16		120S	160E	4300730764		Federal		Federal	GW	P
PETERS POINT U FED 4-31D-12-17	_	120S	160E	4300730810		Federal		Federal	GW	P
PETERS POINT U FED 16-26D-12-16		120S	160E	4300730812		Federal		Federal	GW	P
PETERS POINT U FED 6-7D-13-17		130S	170E	4300730859		Federal		Federal	GW	P
PETERS POINT U FED 16-35	_	120S	160E	4300730965		Federal		Federal	GW	P
PETERS POINT U FED 11-6-13-17		130S	170E	4300730982		Federal		Federal	GW	P
PETERS POINT U FED 16-6D-13-17		130S	170E	430073004		Federal		Federal	GW	P
PETERS POINT U FED 16-31D-12-17		130S	170E	4300731004		Federal		Federal	GW	P
PETERS POINT U FED 12-31D-12-17		120S	160E	4300731009		Federal		Federal	GW	P
PETERS POINT U FED 2-36D-12-16		120S	160E		-	Federal		Federal	GW	P
PETERS POINT U FED 9-36-12-16	_	120S	160E	4300731010		Federal		Federal	GW	P
PETERS POINT U FED 9-36-12-16 PETERS POINT U FED 8-35D-12-16	_	120S 120S	160E			Federal			GW	P
PETERS POINT U FED 4-12D-13-16		120S 130S	160E	4300731024				Federal	GW	P
PETERS POINT U FED 2-12D-13-16	_		170E	4300731049				State	GW	P
PETERS POINT U FED 10-36D-12-16	·	130S		4300731158				Federal		P
		120S	160E	4300731174		Federal		Federal	GW	
PETERS POINT U FED 12-36D-12-16		120S	160E	4300731175		Federal		Federal	GW	P
PPU FED 15-6D-13-17		130S		4300731261				Federal	GW	P
PP UF 3-36-12-16	+			4300731271				Federal	GW	P
PP UF 6-36-12-16		120S	160E	4300731272		Federal		Federal	GW	P
PPU FED 6-35D-12-16	-	120S	160E	4300731275		Federal		Federal	GW	P
PPU FED 8-34-12-16	 	120S	160E	4300731279		Federal		Federal	GW	P
PPU FED 6-34D-12-16		120S	160E	4300731281		Federal		Federal	GW	P
PPU FED 7-1D-13-16 ULTRA DEEP	} 		170E	4300731293				Federal	GW	P
PPU FED 16-27-12-16	1	120S	160E	4300731318		Federal		Federal	GW	P
PPU FED 10-27D-12-16		120S	160E	4300731319		Federal		Federal	GW	P
PPU FED 2-34D-12-16		120S	160E	4300731320		Federal		Federal	GW	P
PPU FED 2-7D-13-17 DEEP		130S	170E	4300731326				Federal	GW	P
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470	Federal		Federal	GW	P
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470	Federal		Federal	GW	P
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470	Federal		Federal	GW	P
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470	Federal		Federal	GW	P
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470	Federal		Federal	GW	P
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470	Federal		Federal	GW	P
PPU FED 13-25D-12-16		120S	160E	4300731352		Federal		Federal	GW	P
PPU FED 4-36D-12-16	-	120S	160E			Federal		Federal	GW	P
PPU FED 1-35D-12-16		120S	160E	4300731365		Federal		Federal	GW	P
PPU FED 13-26D-12-16		120S	160E	4300731403		Federal		Federal	GW	P
PPU FED 15-26D-12-16	·	120S	160E	4300731404		Federal		Federal	GW	P
PPU FED 3-35D-12-16		120S		4300731404		Federal		Federal	GW	P
1101603-330-12-10	20	1400	TOOL	TJ00131403	24/0	Loucial		1 cuciai	UW	1

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040) Effective 1/1/2014 Peter Point Unit

Well Name	Sec TWN		API Number		Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 10-26D-12-16	26 120S	160E	4300731406		Federal	Federal	GW	P
PPU FED 11-26D-12-16	26 120S	160E	4300731407		Federal	Federal	GW	P
PPU FED 12-26D-12-16	26 120S	160E	4300731408		Federal	Federal	GW	P
PPU FED 11-27D-12-16	27 120S	160E	4300731409		Federal	Federal	GW	P
PPU FED 15-27D-12-16	27 120S	160E	4300731410		Federal	Federal	GW	P
PPU FED 9-27D-12-16	27 120S	160E	4300731411		Federal	Federal	GW	P
PPU FED 1-34D-12-16	34 120S	160E	4300731427		Federal	Federal	GW	P
PPU FED 7-34D-12-16	34 120S	160E	4300731428		Federal	Federal	GW	P
PPU FED 5-35D-12-16	34 120S	160E			Federal	Federal	GW	P
PPU FED 3-34D-12-16	34 120S	160E			Federal	Federal	GW	P
PPU FED 5-34D-12-16	34 120S	160E			Federal	Federal	GW	P
PPU FED 4-34D-12-16	34 120S	160E	4300731467		Federal	Federal	GW	P
		160E			Federal	Federal	GW	P
PPU FED 10-35D-12-16	35 120S		4300731474				GW	P
PPU FED 9-35D-12-16	35 120S	160E	4300731476		Federal	Federal		P
PETERS POINT U FED 9-26D-12-16	25 120S	160E	4300750021		Federal	Federal	GW	·
PETERS POINT U FED 11-25D-12-16	25 120S	160E	4300750022		Federal	Federal	GW	P
PETERS POINT U FED 10-31D-12-17	31 1208	170E	4300750023		Federal	Federal	GW	P
PETERS POINT U FED 11-31D-12-17	31 120S	170E	4300750024		Federal	Federal	GW	P
PETERS POINT U FED 13A-31D-12-17	31 120S	170E	4300750025		Federal	Federal	GW	P
PETERS POINT U FED 13-31D-12-17	31 120S	170E	4300750026		Federal	Federal	GW	P
PETERS POINT U FED 14-31D-12-17	31 120S	170E	4300750027		Federal	Federal	GW	P
PETERS POINT U FED 14A-31D-12-17	31 120S	170E	4300750028		Federal	Federal	GW	P
PETERS POINT U FED 12-25D-12-16	25 120S	160E	4300750029		Federal	Federal	GW	P
PETERS POINT U FED 12-6D-13-17	31 120S	170E			Federal	Federal	GW	P
PETERS POINT U FED 10-25D-12-16	25 120S	160E			Federal	Federal	GW	P
PETERS POINT U FED 13-36D-12-16	36 120S	160E	4300750037		Federal	Federal	GW	P
PETERS POINT U FED 15-36D-12-16	36 120S	160E		••••	Federal	Federal	GW	P
PETERS POINT U FED 11-1D-13-16	36 120S	160E	4300750039	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-1D-13-16	36 120S	160E	4300750040	2470	Federal	Federal	GW	P
PETERS POINT U FED 3A-34D-12-16	27 120S	160E	4300750063	2470	Federal	Federal	GW	P
PETERS POINT U FED 4A-34D-12-16	27 120S	160E	4300750064	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-27D-12-16	27 120S	160E	4300750065	2470	Federal	Federal	GW	P
PETERS POINT U FED 13-27D-12-16	27 120S	160E	4300750066	2470	Federal	Federal	GW	P
PETERS POINT U FED 13A-27D-12-16	27 120S	160E	4300750067	2470	Federal	Federal	GW	P
PETERS POINT U FED 14A-27D-12-16	27 120S	160E	4300750069	2470	Federal	Federal	GW	P
PETERS POINT U FED 5-31D-12-17	36 120S	160E	4300750109	2470	Federal	Federal	GW	P
PETERS POINT U FED 6-31D-12-17	36 120S	160E	4300750116	2470	Federal	Federal	GW	P
PETERS POINT U FED 9X-36D-12-16	36 120S	160E	4300750117	2470	Federal	Federal	GW	P
PETERS POINT U FED 1-36D-12-16	36 120S	160E	4300750118	2470	Federal	Federal	GW	P
PETERS POINT U FED 10-6D-13-17	6 130S	170E	4300750119	2470	Federal	Federal	GW	P
PETERS POINT U FED 15-31D-12-17	6 130S	170E	4300750123	2470	Federal	Federal	GW	P
PETERS POINT UF 12-5D-13-17	6 130S	170E	4300750151	2470	Federal	Federal	GW	P
PETERS POINT UF 13-5D-13-17	6 130S	170E	4300750152	2470	Federal	Federal	GW	P
PETERS POINT UF 13-30D-12-17	30 120S	170E	4300750153	18347	Federal	Federal	GW	P
PETERS POINT UF 14-30D-12-17	30 120S	170E				Federal	GW	P
PETERS POINT UF 12-30D-12-17	30 120S	170E			Federal	Federal	GW	P
PETERS POINT UF 11-30D-12-17	30 120S	170E				Federal	GW	P
PETERS POINT UF 3-31D-12-17	30 120S	170E	4300750157		Federal	Federal	GW	P
PETERS POINT UF 2-31D-12-17	30 120S	170E				Federal	GW	P
PETERS POINT UF 16-25D-12-16	30 120S	170E			Federal	Federal	GW	P
PETERS POINT UF 9-25D-12-16	30 120S	170E			Federal	Federal	GW	P
PETERS POINT UF 7X-36D-12-16	36 120S	160E			Federal	Federal	GW	P
PETERS POINT UF 7X-36D-12-16 PETERS POINT UF 8-36D-12-16	36 120S	160E			Federal	Federal	GW	P
PPU FED 14-26D-12-16	26 120S		4300730232	-	Federal	Federal	GW	S
						-		
PPU FED 5-36D-12-16	36 120S	TOUE	4300731350	2470	Federal	Federal	GW	S

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged we drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL ORS WELL OTHER OTHER	8. WELL NAME and NUMBER: (see attached well list)
2. NAME OF OPERATOR:	9. API NUMBER:
ENERVEST OPERATING, LLC 3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002 (713) 659-35	
4. LOCATION OF WELL FOOTAGES AT SURFACE: (see attached well list)	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
OUTOX ADDDODDIATE DOVED TO INDICATE NATURE OF NOTICE	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2014 CHANGE TO PREVIOUS PLANS CHANGE TUBING Date of work completion: COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE PRECLAMATION OF WELL SITE CONVERT WELL TYPE CENERVEST OPERATING, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION ACIDIZE DEEPEN ACIDIZE DEEPEN ACIDIZE DEEPEN FRACTURE TREAT ALTER CASING FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PRODUCING PRODUCING PLUG AND ABANDON PLUG AND ABANDON PRODUCTION (START/RESUME COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FOR TOWNS AND THE CATION ATTACHED LIST HAVE BEEN SOLD TO ENERVEST OPERATING, LLC BY BILL E EFFECTIVE 1/1/2014. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE EnerVest Operating, L.L.C. 1001 Fannin, Suite 800 Houston, Texas 77002	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: RMATION This, volumes, etc. THAT THE WELLS LISTED ON THE BILL BARRETT CORPORATION
713-659-3500 (BLM BOND # RLB 7886 , STATE/FEE BOND # BONS 32/)
•	PERATING, LLC
Duane Zavadi/AME (PLEASE PRINT) Non 2m/s Signature Senior Vice President - EH&S, Government and Regulatory Affairs N21165	YOUNG NAME (PLEASE PRINT) LEGULATORY N4040
PONNIE VOUNG DIRECTO	DR - REGULATORY
SIGNATURE DATE 12/10/201	
(This space for State use on APPROVED	DECEIVED

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JAN 07 2014

JAN 2 8 2013 4 - RT DOCAS & MINING

(See Instructions on Reverse Side)

Well Name	Sec	TWN	RNG API Number E1	ntity Lease	Well Type	Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	160E 4300730460	15167 State	WI	A	
JACK CYN U ST 14-32	32	120S	160E 4300730913	15166 State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E 4300730953	14467 Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E 4300731440	Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E 4300731441	Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S	150E 4300731442	Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E 4300731443	Federal	GW .	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E 4300731465·	Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E 4300731469	Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E 4300750092	Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S	160E 4300750093	Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E 4300750094	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S	150E 4300750095	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S	150E 4300750096	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E 4300750097	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E 4300750124	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E 4300750125	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S	150E 4300750126	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S	150E 4300750127	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E 4300750128	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E 4300750129	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E 4300750130	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E 4300750131	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E 4300750132	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E 4300750133	Federal	. GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E 4300750134	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E 4300750135	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E 4300750148	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E 4300750161	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E 4300750162	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E 4300750163	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E 4300750164	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E 4300750165	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E 4300750166	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E 4300750167	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E 4300750168	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E 4300750169	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E 4300750170	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E 4300750178	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E 4300750180	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E 4300750181	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E 4300750182	Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E 4300750183	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E 4300750184	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E 4300750185	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E 4300750186	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E 4300750187	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E 4300750188	Federal	GW	APD	PRICKLY PEAR

DDICKLY DDAR HE 10 A GD 10 15	07	1000	150E 4200750190	Endon-1	GW	V DL	PRICKLY PEAR
PRICKLY PEAR UF 12A-7D-12-15 PRICKLY PEAR UF 13A-7D-12-15	07 07	120S 120S	150E 4300750189 150E 4300750190	Federal Federal	GW GW	APD APD	PRICKLY PEAR
	07	120S	150E 4300750191	Federal	GW GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15			140E 4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12 12	120S		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14		120S	140E 4300750206				PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E 4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E 4300750208	Federal	GW	APD	
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E 4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E 4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E 4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E 4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E 4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E 4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E 4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E 4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E 4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E 4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E 4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E 4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E 4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E 4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E 4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E 4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E 4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E 4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E 4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E 4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E 4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E 4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E 4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E 4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E 4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E 4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E 4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E 4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E 4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E 4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E 4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E 4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E 4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E 4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E 4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E 4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E 4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E 4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E 4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E 4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E 4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E 4300750273	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E 4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E 4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E 4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E 4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E 4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E 4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E 4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E 4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E 4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E 4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E 4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E 4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E 4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E 4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E 4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E 4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E 4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E 4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E 4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E 4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E 4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E 4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E 4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E 4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E 4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E 4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E 4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E 4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E 4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E 4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E 4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E 4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E 4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E 4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E 4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E 4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E 4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E 4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E 4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E 4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E 4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E 4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E 4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E 4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E 4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E 4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E 4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E 4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E 4300750322	Federal	GW	APD	PRICKLY PEAR
TEGERAL TERMS OF SILEON IN 10							

PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E 4300750323	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E 4300750324	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E 4300750325	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E 4300750326	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E 4300750327	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E 4300750328	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E 4300750329	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E 4300750330	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E 4300750331	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E 4300750332	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E 4300750333	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E 4300750334	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E 4300750335	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E 4300750336	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E 4300750338	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E 4300750339	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E 4300750340	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E 4300750341	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E 4300750342	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E 4300750343	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E 4300750344	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E 4300750345	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E 4300750346	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E 4300750348	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E 4300750349	Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E 4300750350	Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E 4300750351	Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E 4300731430	17225 Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E 4300731475	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E 4300750034	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E 4300750036	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E 4300750055	14794 Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E 4300750120	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06		170E 4300750149	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E 4300750150	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E 4300750194	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E 4300750194	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E 4300750190	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15	09	120S	150E 4300750197	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E 4300750199	14794 Federal	GW GW	OPS OPS	PRICKLY PEAR PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E 4300750200	14794 Federal	GW		
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E 4300750201	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E 4300750203	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E 4300750204	14794 Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E 4300716045	7030 Federal	GW	P	

STONE CABIN UNIT 1	13	120S	140E 4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E 4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E 4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E 4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E 4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E 4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E 4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E 4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E 4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E 4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E 4300730775	13158 State	GW	Ρ.,	
PETERS POINT U FED 4-31D-12-17	36	120S	160E 4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E 4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E 4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E 4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E 4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E 4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E 4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E 4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E 4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E 4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E 4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E 4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E 4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E 4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E 4300731008	14897 Federal	GW	P	•
PETERS POINT U FED 12-31D-12-17	36	120S	160E 4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E 4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E 4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E 4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E 4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E 4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E 4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E 4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E 4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E 4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E 4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E 4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E 4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E 4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E 4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E 4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E 4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E 4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E 4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E 4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E 4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E 4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E 4300731188	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR 11-15D-12-15	22	120S	150E 4300731189	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E 4300731192	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E 4300731193	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E 4300731194	15569 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E 4300731195	15568 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E 4300731196	15570 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E 4300731197	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E 4300731198	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E 4300731206	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E 4300731226	15719 State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E 4300731227	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E 4300731237	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E 4300731238	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E 4300731239	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E 4300731240	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E 4300731241	16028 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E 4300731242	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E 4300731243	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E 4300731244	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E 4300731245	14794 State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E 4300731257	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E 4300731258	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E 4300731259	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E 4300731260	16068 Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E 4300731261	16103 Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E 4300731271	2470 Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E 4300731272	2470 Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E 4300731275	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E 4300731277	2470 Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E 4300731277	2470 Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E 4300731280	16069 State	GW	P	121213131(1
PPU FED 6-34D-12-16	34	120S	160E 4300731281	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E 4300731282	16224 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E 4300731283	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E 4300731284	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E 4300731287	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E 4300731288	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E 4300731289	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E 4300731293	14692 Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E 4300731294	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E 4300731295	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E 4300731296	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E 4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E 4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E 4300731309	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E 4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E 4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E 4300731311 150E 4300731312	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E 4300731312	14794 Federal	GW	P	PRICKLY PEAR
11 O TED 0-10D-12-13	10	1203	1005 4000/01010	14/94 Peucial	O W	4	INICKLITEAN

PPU FED 3-18D-12-15	18	120S	150E 4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E 4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E 4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E 4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E 4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E 4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E 4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E 4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E 4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E 4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E 4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E 4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E 4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E 4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E 4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E 4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E 4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E 4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E 4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E 4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E 4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E 4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E 4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E 4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E 4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E 4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E 4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E 4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E 4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E 4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E 4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E 4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18		150E 4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E 4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E 4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E 4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E 4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E 4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E 4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E 4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E 4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E 4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E 4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E 4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E 4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E 4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E 4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E 4300731411	2470 Federal	GW	P	PETERS POINT
	21	120S	150E 4300731411	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-21D-12-15	41	1203	13015 4300/31412	ITIJT Poucial	O W	1	INCMETICAL

PPU FED 6-21D-12-15	21	120S	150E 4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E 4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E 4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E 4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E 4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E 4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E 4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E 4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E 4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E 4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E 4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E 4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E 4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E 4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E 4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E 4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E 4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E 4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E 4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E 4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E 4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E 4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E 4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E 4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E 4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E 4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E 4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E 4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E 4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E 4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E 4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E 4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E 4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E 4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E 4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E 4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E 4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E 4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E 4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E 4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E 4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E 4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E 4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E 4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E 4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E 4300750027	2470 Federal	ĠW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E 4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E 4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E 4300750033	2470 Federal	GW	P	PETERS POINT

PETERS POINT U FED 10-25D-12-16	25	120S	160E 4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E 4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E 4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E 4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E 4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E 4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E 4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E 4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E 4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E 4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E 4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E 4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E 4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E 4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E 4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E 4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E 4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E 4300750053	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E 4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E 4300750056	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E 4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E 4300750058	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E 4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E 4300750060	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E 4300750061	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E 4300750062	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 3A-34D-12-16	27	120S	160E 4300750063	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E 4300750064	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E 4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E 4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E 4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E 4300750068	18204 Federal	GW	P	
PETERS POINT U FED 14A-27D-12-16	27	120S	160E 4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E 4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E 4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E 4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E 4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E 4300750080	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E 4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E 4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E 4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR Ú FED 6-17D-12-15	17	120S	150E 4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E 4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E 4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E 4300750087	14794 Federal	GW	Ρ.,	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E 4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E 4300750089	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E 4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E 4300750091	14794 Federal	GW	P	PRICKLY PEAR

	PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E 4300750098	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E 4300750099	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E 4300750100	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E 4300750101	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E 4300750102	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E 4300750104	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E 4300750105	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E 4300750106	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E 4300750107	14794 Federal	GW	P	PRICKLY PEAR
	PETERS POINT U FED 5-31D-12-17	36	120S	160E 4300750109	2470 Federal	GW	P	PETERS POINT
	PETERS POINT U FED 6-31D-12-17	36	120S	160E 4300750116	2470 Federal	GW	P	PETERS POINT
	PETERS POINT U FED 9X-36D-12-16	36	120S	160E 4300750117	2470 Federal	GW	P	PETERS POINT
	PETERS POINT U FED 1-36D-12-16	36	120S	160E 4300750118	2470 Federal	GW	P	PETERS POINT
	PETERS POINT U FED 10-6D-13-17	06	130S	170E 4300750119	2470 Federal	GW	P	PETERS POINT
	PETERS POINT U FED 15-31D-12-17	06	130S	170E 4300750123	2470 Federal	GW	P	PETERS POINT
	PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E 4300750136	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E 4300750137	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E 4300750138	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 12-20D-12-15	20	120S	150E 4300750139	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E 4300750140	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E 4300750141	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E 4300750142	14794 Federal	GW	P	PRICKLY PEAR
•	PRICKLY PEAR UF 13-9D-12-15	08	120S	150E 4300750143	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 12-9D-12-15	08	120S	150E 4300750144	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 10-8D-12-15	08	120S	150E 4300750145	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 9-8D-12-15	08	120S	150E 4300750146	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E 4300750147	14794 Federal	GW	P	PRICKLY PEAR
	PETERS POINT UF 12-5D-13-17	06	130S	170E 4300750151	2470 Federal	GW	P	PETERS POINT
	PETERS POINT UF 13-5D-13-17	06	130S	170E 4300750152	2470 Federal	GW	P	PETERS POINT
	PETERS POINT UF 13-30D-12-17	30	120S	170E 4300750153	18347 Federal	GW	P	PETERS POINT
	PETERS POINT UF 14-30D-12-17	30	120S	170E 4300750154	18350 Federal	GW	P	PETERS POINT
	PETERS POINT UF 12-30D-12-17	30	120S	170E 4300750155	18346 Federal	GW	P	PETERS POINT
	PETERS POINT UF 11-30D-12-17	30	120S	170E 4300750156	18348 Federal	GW	P	PETERS POINT
	PETERS POINT UF 3-31D-12-17	30	120S	170E 4300750157	2470 Federal	GW	P	PETERS POINT
	PETERS POINT UF 2-31D-12-17	30	120S	170E 4300750158	18349 Federal	GW	P	PETERS POINT
	PETERS POINT UF 16-25D-12-16	30	120S	170E 4300750159	2470 Federal	GW	P	PETERS POINT
	PETERS POINT UF 9-25D-12-16	30	120S	170E 4300750160	2470 Federal	GW	P	PETERS POINT
	PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E 4300750171	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E 4300750173	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E 4300750174	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E 4300750175	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E 4300750176	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 9-9D-12-15	09	120S	150E 4300750195	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 16-9D-12-15	09	120S	150E 4300750202	14794 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 8-14D-12-15	14	120S	150E 4300750216	18289 Federal	GW	P	PRICKLY PEAR
	PRICKLY PEAR UF 15-14D-12-15	14	120S	150E 4300750221	18290 Federal	GW	P	PRICKLY PEAR
	PETERS POINT UF 7X-36D-12-16	36	120S	160E 4300750231	2470 Federal	GW	P	PETERS POINT
	PETERS POINT UF 8-36D-12-16	36	120S	160E 4300750232	2470 Federal	GW	P	PETERS POINT
	PETERS POINT ST 6-2D-13-16	02	130S	160E 4300731017	14472 State	D	PA	

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PTS 33-36 STATE	36	110S	140E 4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E 4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E 4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E 4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E 4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E 4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E 4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E 4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E 4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E 4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E 4300750172	14794 Federal	GW	S	PRICKLY PEAR